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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Dear Ms. Kavvadias:

Attached please find a copy of the Revised Screening-Level Ecological Risk Assessment (Revised SLERA) completed for the Salem Canal at the Chemours Chambers Works complex in Deepwater, New Jersey. This document represents a revision of the SLERA submitted to the U.S. Environmental Protection Agency (EPA) and New Jersey Department of Environmental Protection (NJDEP) in April 2017. The Revised SLERA incorporates surface water, bulk sediment, and pore water data collected in December 2018 to further characterize areas of elevated ecological exposure identified in the April 2017 SLERA. In addition, EPA and NJDEP comments on the ecological risk assessment approach presented in the April 2017 SLERA have also been addressed in the Revised SLERA.

If you have any questions or would like to discuss the Revised SLERA further, please email me at Andrew.S.Hartten@chemours.com or call me at 302 773-1289.

Sincerely,

A handwritten signature in black ink, appearing to read "Andrew S. Hartten", written in a cursive style.

Andrew S. Hartten
Project Director
Corporate Remediation – NJ

cc: Helen Dudar, NJDEP
AECOM Chambers Works File (60554934.18002) (hard copy)

Revised Salem Canal Screening-Level
Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Project #: 60393970
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Submitted on behalf of
The Chemours Company

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Acronym List

Acronym	Explanation
µg/kg	Microgram per Kilogram
µg/L	Microgram per Liter
µm	Micrometers
¹³ C	Carbon-13
ADQM	Analytical Data Quality Management
AOC	Area of Concern
ATSDR	Agency for Toxic Substances and Disease Registry
AUF	Area Use Factor
BAZ	Biologically Active Zone
BCF	Bioconcentration Factor
BEE	Baseline Ecological Evaluation
BHC	B-hexachlorocyclohexane
BSAF	Biota-Sediment Accumulation Factor
BTAG	Biological Technical Assistance Group
BTEX	Benzene, Toluene, Ethylbenzene, Xylenes
BTV	Background Threshold Value
BW	Body Weight
CCME	Canadian Council of Ministers of the Environment
cm/year	Centimeters per Year
COPEC	Constituent of Potential Ecological Concern
CRG	Corporate Remediation Group
CSIA	Compound Specific Isotope Analysis
DDD	Dichlorodiphenyl-dichloroethane
DDE	Dichlorodiphenyldichloroethene
DDT	Dichlorodiphenyltrichloroethane
DDx	Sum of DDD, DDE, DDT
DGW	Discharge to Groundwater
DNAPL	Dense Non-Aqueous Phase Liquid
DuPont	E.I. du Pont de Nemours and Company
DVM	Data Verification Model
ECOTOX	ECOTOXicology Database
ECSM	Ecological Conceptual Site Model
EDD	Estimated Daily Dose
EPA	U.S. Environmental Protection Agency
EPC	Exposure Point Concentration
EqP	Equilibrium Partitioning
ERAGS	Ecological Risk Assessment Guidance for Superfund
ESA	Environmentally Sensitive Area
ESB	Equilibrium Partitioning Sediment Benchmark
ESNR	Environmentally Sensitive Natural Resource
ESV	Ecological Screening Value
FCV	Final Chronic Value
<i>f</i> _{oc}	Fraction Organic Carbon
GWIIA	New Jersey Class IIA Groundwater Standards
HMW	High Molecular Weight
HQ	Hazard Quotient
IRA	Interim Remedial Action
IRAWP	Interim Remedial Action Work Plan
IRM	Interim Remedial Measures
IWS	Interceptor Well System

Acronym	Explanation
K _{oc}	Organic Carbon-Water Partitioning Coefficient
K _{ow}	n-Octanol/Water Partition Coefficient
LAR	Linear Accumulation Rate
LC ₅₀	50 percent% Lethal Concentration
LEL	Lowest Effects Levels
log	Base 10 Logarithm
MDL	Method Detection Limit
mg/kg	Milligrams per Kilograms
mgd	Million Gallons Per Day
mm	Millimeters
MNR	Monitored Natural Recovery
MS	Matrix Spike
MSD	Matrix Spike Duplicate
N.J.A.C.	New Jersey Administrative Code
NAVD	North American Vertical Datum
NEC	No Effect Concentration
NEL	No Effects Level
NJDEP	New Jersey Department of Environmental Protection
NJPDES	New Jersey Pollutant Discharge Elimination System
NOAA	National Oceanographic and Atmospheric Administration
NOAEL	No Observed Adverse Effects Level
NOEC	No Observed Effects Concentration
NRWQC	National Recommended Water Quality Criteria
OECD	Organization for Economic Co-Operation and Development
PAH	Polycyclic Aromatic Hydrocarbon
PAR	Preliminary Assessment Report
PCA	p-Chloroaniline
PCB	Polychlorinated Biphenyl
PFAS	Poly- and Perfluoroalkyl Substances
PP	Priority Pollutant
ORP	Oxidation-Reduction Potential
QSAR	Quantitative Structure-Activity Relationship
RME	Reasonable Maximum Exposure
RPD	Relative Percent Difference
SLERA	Screening Level Ecological Risk Assessment
SMDP	Scientific Management Decision Point
SPB	Sheet-Pile Barrier
SQB	Sediment Quality Benchmark
SQB _{oc}	Organic Carbon Normalized Sediment Quality Benchmark
SVOC	Semi-Volatile Organic Compound
SWI	Sediment-Surface Water Interface
SWMU	Solid Waste Management Unit
TCB	Trichlorobenzene
TOC	Total Organic Carbon
TRV	Toxicity Reference Value
TU	Toxic Unit
UCL _{mean}	Upper Confidence Limit of Mean
UPL	Upper Prediction Limit
USACE	U.S. Army Corps of Engineers
USL	Upper Simultaneous Limit
UTL	Upper Threshold Limit
VOC	Volatile Organic Compound

Acronym	Explanation
WHO	World Health Organization
WQB	Water Quality Benchmark

Executive Summary

This *Revised Salem Canal Screening Level Ecological Risk Assessment* (Revised SLERA) was prepared on behalf of The Chemours Company (Chemours) for the Salem Canal at Chemours Chambers Works (the site) located in Deepwater, New Jersey. The SLERA was conducted in accordance with U.S. Environmental Protection Agency (EPA) *Ecological Risk Assessment Guidance for Superfund*, as requested by EPA in a November 18, 2014 letter (ERAGS; EPA, 1997). This document represents a revision of the SLERA submitted to the EPA and New Jersey Department of Environmental Protection (NJDEP) in April 2017. The Revised SLERA incorporates surface water, bulk sediment, and pore water data collected in December 2018 to further characterize areas of elevated ecological exposure identified in the April 2017 SLERA and incorporates NJDEP and EPA comments on the April 2017 SLERA.

The purpose of this Revised SLERA is to evaluate potential risks to ecological receptors exposed to site-related constituents under current conditions in the Salem Canal adjacent to Chambers Works. Based on the phases of investigations conducted in the Salem Canal, two potential exposure areas are evaluated in the Revised SLERA:

- **Former Seep Area:** Evaluation of exposure to seep-related constituents in environmental media within the Salem Canal that are associated with the historical discharge of impacted groundwater from the Dye and White Products AOCs located adjacent to the canal. The installation of a sheet pile barrier (SPB) has effectively eliminated the groundwater pathway; however, the historical discharge of impacted groundwater resulted in the migration of seep-related constituents to subsurface and surface sediments within the Former Seep Area.
- **Canal-Wide Area:** Evaluation of exposure to potential site-related constituents, including metals, volatile organic constituents (VOCs), polycyclic aromatic hydrocarbons (PAHs) and other semi-volatile organic constituents (SVOCs), polychlorinated biphenyls (PCBs), and pesticides in environmental media that may be associated with site-related pathways outside of the Former Seep Area, including historical or current outfalls. The Canal-Wide Area was further divided into three assessment reaches. Reach 1 and Reach 2 were located between the site property boundary and Munson Dam; the Tidal Reach extended from Munson Dam to the Delaware River.

The scope of the Revised SLERA includes Steps 1 and 2 of the ERAGS guidance (EPA, 1997). Steps 1 and 2 were used to identify constituents of potential ecological concern (COPECs) in bulk sediment, sediment pore water, and surface water to support a scientific management decision point (SMDP) regarding the need for further risk characterization. ERAGS Section 3.2 was included to reduce uncertainty in the Revised SLERA conclusions and to refine the recommendations presented in the report. In addition to EPA ERAGS, exposure evaluations were consistent with NJDEP *Ecological Evaluation Technical Guidance*, where applicable (NJDEP, 2018).

Conclusions and recommendations for the two exposure areas of the Salem Canal that were evaluated in the Revised SLERA are presented below:

- **Canal-Wide Area:** The characterization of ecological risk in the Canal-Wide Area indicated limited, localized potential for adverse effects to the benthic invertebrate community and negligible potential for adverse effects to fish and semi-aquatic wildlife potentially foraging throughout the Salem Canal. The results of the refined exposure evaluation indicated that the potential for adverse effects

within the Canal-Wide reaches was limited to benthic invertebrates in localized areas adjacent to historical outfalls. Sediment characterization sampling in 2018 further defined the limited spatial extent of elevated concentrations adjacent to these outfalls. Given that exposure was localized at select sampling stations adjacent to former outfalls, community-level effects to the broader benthic community within the Canal-Wide Area are not likely. Consistent with previous investigations, surface water quality in the Salem Canal is not adversely impacted by site-related constituents; therefore, the potential for adverse effects to the fish community through direct contact exposure to surface water is negligible. An additional evaluation of potential dietary exposure to fish indicated minimal potential for adverse effects. Potential exposures to semi-aquatic wildlife via ingestion pathways in the Salem Canal are not unacceptable based on modeled dietary doses that were below toxicity reference values (TRVs) and the limited opportunity for exposure due to a lack of available habitat. Based on the overall findings for the Canal-Wide Area, no unacceptable risks were identified for ecological receptors. Therefore, no further investigation or monitoring of the Canal-Wide Area is warranted based on ecological risk.

- **Former Seep Area:** The characterization of ecological risk in the Former Seep Area indicated limited potential for adverse effects to the benthic invertebrate community. Given the limited size of the Former Seep Area, the survival, growth, and reproduction of the benthic community was the only assessment endpoint identified for this exposure area. Evaluation of current exposure to the benthic invertebrate community within the Former Seep Area based on bulk sediment and pore water data collected from 2015 to 2018 indicate that the potential for adverse ecological effects is limited and that significant reductions in seep-related constituent concentrations in bulk sediment have reduced overall exposure. However, continued monitoring of exposure conditions within the biologically active zone (BAZ) will be conducted in 2020 to further support the weight-of-evidence evaluation of natural recovery in sediment within the Former Seep Area following the installation of the SPB.

Given the limited ecological exposure in the Former Seep Area under current conditions and the potential for the degradation of seep-related constituents over time, a framework to evaluate the monitored natural recovery (MNR) of sediment (MNR Framework) was submitted to EPA and NJDEP (URS, 2015). Specific recommendations for future monitoring within the Former Seep Area based on the MNR Framework were presented in the *2017 Salem Canal Investigation Summary Report* (AECOM and EHS Support, 2017). An additional monitoring event will be conducted in 2020 consistent with the MNR Framework to assess natural recovery processes in sediment and further support the ecological conceptual site model (ECSM) to ensure that conditions within the Former Seep Area of the Salem Canal remain protective of the environment.

1.0 Introduction

This *Revised Salem Canal Screening Level Ecological Risk Assessment* (Revised SLERA) was prepared on behalf of The Chemours Company (Chemours) for the Salem Canal at Chemours Chambers Works (the site) located in Deepwater, New Jersey (see Figure 1). Chemours assumed operations and environmental investigations at Chambers Works from E.I. du Pont de Nemours (DuPont) in 2015.

Environmental investigations have been conducted in the Salem Canal since August 2002 when, during drought conditions, magenta-colored water was observed seeping from the northern bank of the canal adjacent to the former Azo Dyes Manufacturing Area (see Figure 2). The observed seep was associated with a subsurface dense non-aqueous phase liquid (DNAPL) source within the Dye and White Products Areas of Concern (AOCs) located adjacent to the Salem Canal. Seep-related constituents, consisting primarily of chlorobenzene, dichlorobenzene, aniline, 4-chloroaniline, N-nitrosodiphenylamine, and benzene, migrated to sediment in the Salem Canal through the discharge of impacted groundwater in the seep area. Following the discovery of the seep, investigations were conducted to characterize the concentrations of seep-related constituents in environmental media (e.g., groundwater, sediment, pore water, surface water), identify sources and transport mechanisms of seep-related constituents, and support the selection of remedial alternatives.

A sheet-pile barrier (SBP) was installed in December 2008 (extended in 2012 and 2014) as an Interim Remedial Action (IRA) to prevent the migration of impacted groundwater into and underneath the Salem Canal. Following the installation of the sheet-pile barrier (SPB), investigation and monitoring of the conditions in the area where the seep formerly discharged (Former Seep Area) have continued to evaluate the effectiveness of the IRA for groundwater and the natural recovery processes in sediments, primarily biodegradation and burial (URS, 2013; AECOM and EHS Support, 2017). Studies conducted to date indicate the potential for natural recovery of sediments through multiple processes (URS, 2013; URS, 2015; AECOM and EHS Support, 2017). Based on these findings, the *Salem Canal Monitored Natural Recovery Framework Document* (MNR Framework) was developed to present an approach for evaluating monitored natural recovery (MNR) as a potential remedial alternative for sediment following the implementation of the groundwater remedial action (URS, 2015).

A SLERA was submitted to the U.S. Environmental Protection Agency (EPA) and New Jersey Department of Environmental Protection (NJDEP) in January 2015 to evaluate screening-level ecological risk associated with seep-related constituents in the Former Seep Area of the Salem Canal (2015 SLERA; AECOM, 2015). EPA requested that a SLERA be performed consistent with EPA *Ecological Risk Assessment for Superfund* (ERAGS; EPA, 1997) in a letter dated November 18, 2014 (received by DuPont on December 2, 2014). The SLERA expanded on the *2007 Dyes Area and White Products Area Baseline Ecological Evaluation* (BEE) and evaluated ecological risk based on groundwater data from adjacent areas of the facility, along with the sediment and surface water data collected from the Salem Canal [DuPont Corporate Remediation Group (CRG), 2007].

EPA and NJDEP comments on the 2015 SLERA were received on April 9, 2015 and April 28, 2015 (see Appendix A). A teleconference was convened between, EPA, NJDEP, and Chemours on June 23, 2015 to discuss the comments and proposed responses to select comments. During the June 23, 2015 teleconference, Chemours,

EPA, and NJDEP agreed that the SLERA would be revised based on EPA/NJDEP comments and additional analytical data for bulk sediment and pore water that were scheduled to be collected in the Former Seep Area in 2015 (URS, 2015; AECOM, 2015). In a letter dated July 10, 2015, Chemours provided responses to the April 9, 2015 and April 28, 2015 EPA/NJDEP comment letters and summarized agreements made with EPA/NJDEP during the June 23, 2015 teleconference (see Appendix A). Bulk sediment sampling to support the evaluation of the Former Seep Area was conducted in August 2015; pore water sampling in the Former Seep Area was conducted in January 2016 and August 2016 (AECOM and EHS Support, 2017).

EPA requested further characterization of sediment and surface water quality along the entire length of the Salem Canal adjacent to Chambers Works in a letter dated September 10, 2015. The purpose of the canal-wide characterization sampling was to evaluate whether surface water and sediment quality in the Salem Canal have been impacted by historical or current outfalls along the shoreline of Chambers Works (AECOM, 2016a). Sampling to support the canal-wide sediment and surface water investigation was completed in August 2016 (AECOM and EHS Support, 2017). Consistent with the additional bulk sediment and pore water data collected in 2015 in the former seep area, Chemours and EPA/NJDEP agreed to include the results of the 2016 canal-wide surface water and sediment characterization into the Revised SLERA to provide a more complete assessment of ecological risk for the Salem Canal adjacent to Chambers Works under current conditions. A Revised SLERA that incorporated the additional environmental data collected in 2015 and 2016 as well as EPA/NJDEP comments on the original SLERA was submitted in April 2017.

EPA and NJDEP comments on the April 2017 Revised SLERA were received on November 28, 2017 (see Appendix A). In addition to specific comments on the ecological risk assessment approach, EPA and NJDEP comments requested further evaluation of isolated areas of elevated concentrations that exceeded ESVs and representative background concentrations, particularly at specific stations adjacent to historical outfalls. In response to these comments, further sediment characterization sampling was conducted in December 2018 to define the extent of elevated concentrations in the identified isolated areas. In addition, surface water and pore water samples were collected in November 2018 to evaluate the potential groundwater discharge at the sediment-surface water interface at the eastern extent of the SPB. These additional sediment, pore water, and surface water data have been incorporated into this Revised SLERA to provide an updated characterization of ecological risk in the Salem Canal. In addition, EPA and NJDEP comments on the ecological risk assessment approach presented in the April 2017 Revised SLERA have also been addressed.

1.1 Scope and Objectives

The purpose of this Revised SLERA is to evaluate potential risks to ecological receptors exposed to site-related constituents under current conditions in the Salem Canal adjacent to Chambers Works.

The Revised SLERA evaluates potential risks to ecological receptors exposed to site-related constituents within the Salem Canal. Based on the phases of investigations

conducted in the Salem Canal, two potential exposure areas evaluated in the SLERA are as follows:

- Former Seep Area: Evaluation of exposure to seep-related constituents in environmental media within the Salem Canal that are associated with the historical discharge of impacted groundwater from the Dye and White Products AOCs located adjacent to the canal.
- Canal-Wide Area: Evaluation of exposure to potential site-related constituents, including metals, volatile organic constituents (VOCs), polycyclic aromatic hydrocarbons (PAHs) and other semi-volatile organic constituents (SVOCs), polychlorinated biphenyls (PCBs), and pesticides in environmental media that may be associated with site-related pathways outside of the Former Seep Area, including historical or current outfalls.

The Revised SLERA was conducted in accordance with EPA ERAGS (EPA, 1997). The scope of the Revised SLERA includes Steps 1 and 2 of the ERAGS guidance. Steps 1 and 2 were used to identify constituents of potential ecological concern (COPECs) in bulk sediment, sediment pore water, and surface water to support a scientific management decision point (SMDP) regarding the need for further risk characterization. ERAGS Section 3.2 was included to reduce uncertainty in the Revised SLERA conclusions and to refine the recommendations presented in the report. ERAGS Section 3.2 was used to refine the list of COPECs by (1) applying more representative exposure assumptions and (2) evaluating spatial and temporal patterns of the COPECs. ERAGS Section 3.2 focuses the Revised SLERA conclusions by identifying key COPECs and characterizing the spatial extent of potentially impacted sediments. In addition to EPA ERAGS, exposure evaluations were consistent with NJDEP *Ecological Evaluation Technical Guidance*, where applicable (NJDEP, 2018).

Specific objectives for each exposure area include the following:

- Identify COPECs in relevant exposure media, including bulk sediment, sediment pore water, and surface water.
- Identify ecological receptors that may be exposed to COPECs.
- Refine the list of COPECs using representative exposure assumptions.
- Recommend a SMDP regarding the need for further evaluation of ecological risk, if warranted.

1.2 Report Organization

The Revised SLERA is organized into the following sections:

- Section 2.0 presents the investigation background.
- Section 3.0 describes the environmental setting.
- Section 4.0 summarizes the screening-level problem formulation and effects evaluation.
- Section 5.0 describes the screening-level ecological exposure evaluation.
- Section 6.0 presents the screening-level exposure estimate and risk characterization.

- Section 7.0 presents the refined ecological exposure evaluation (ERAGS Section 3.2).
- Section 8.0 presents the refined exposure estimate and risk characterization (ERAGS Section 3.2).
- Section 9.0 presents the uncertainty analysis.
- Section 10.0 presents conclusions and recommendations.
- Section 11.0 lists the references cited in the Revised SLERA.

2.0 Investigation Background

This section provides a summary of previous investigations conducted in the Salem Canal. Additional detail regarding these investigations may be obtained in supporting investigation documents (DuPont CRG, 2006; DuPont CRG, 2007; URS, 2013; AECOM, 2015; AECOM and EHS Support, 2017).

2.1 Former Seep Area

The Salem Canal is a 200-foot wide freshwater channel that is impounded by the Munson Dam on the Chemours Chambers Works property. During drought conditions in August 2002, magenta-colored water was observed seeping from the northern bank of the canal into surface water. The seep was associated with the discharge of impacted groundwater from Dye and White Products AOCs located immediately adjacent to the northern bank of the canal; these AOCs were previously described in the *Preliminary Assessment Report* (PAR) and *Baseline Ecological Evaluation for Dyes and White Products Area* (DuPont CRG, 2006; DuPont CRG, 2007).

DuPont installed an emergency containment boom/silt curtain around the area of observed discoloration. Subsequently, various investigations were performed from 2002 through 2007 to:

- Characterize surface water, sediment, and B aquifer¹ groundwater quality.
- Identify the sources and transport mechanisms of seep-related constituents in groundwater, surface water, and sediment.
- Assess the potential impact of the seep-related constituents on potential human and ecological receptors.
- Evaluate and select potential remedial action(s).

Seep-related constituents were not detected above screening benchmarks in canal surface water outside of the silt curtain or downstream of the former seep area. The primary seep-related constituents identified in groundwater and sediment included chlorobenzene, dichlorobenzenes, aniline, 4-chloroaniline, n-nitrosodiphenylamine, and benzene. These constituents are related to a subsurface DNAPL source within the former Azo dyes manufacturing area, which is located to the north of the former seep area.

In December 2007, DuPont submitted the *Salem Canal Interim Remedial Action Work Plan* (IRAWP; DuPont CRG, 2007) to the EPA and NJDEP, in which two remedies were proposed: installation of a SPB to prevent migration of the groundwater plume into and beneath the Salem Canal and a low-permeability sediment cap to minimize exposure (direct contact) of ecological receptors to the Salem Canal sediment. EPA and NJDEP approved the groundwater remedy (SPB) but requested reevaluation of the sediment remedy (EPA and NJDEP, 2008). A remedial alternative has not currently been accepted for sediment; however, numerous investigations have been completed to evaluate the feasibility of MNR as a sediment remedy for seep-related constituents (URS, 2013; URS, 2015; AECOM and EHS Support, 2017).

¹ The B aquifer is the shallow aquifer. The B aquifer consists of a sand layer (Upper B) overlying a sand and gravel layer (Lower B), which is laterally extensive and is bedded with sand lenses in some locations. Overall, the thickness of the B aquifer is approximately 15 feet to 20 feet (URS, 2013).

2.1.1 Summary of Previous Ecological Investigations

A BEE was completed in 2007 for the Dyes Area and White Products Area to evaluate the migration of COPECs in groundwater from the former manufacturing areas located immediately north of the canal (DuPont CRG, 2007). Consistent with NJDEP Technical Requirements for Site Remediation that were current in 2007, the objective of the BEE was to evaluate the co-occurrence of COPECs, environmentally sensitive areas (ESAs), and contaminant migration pathways to the identified ESAs.

The BEE concluded that there was the co-occurrence of ESAs, contaminant migration pathways, and COPECs within the area of concern associated with the Dyes Area and White Products AOCs. Complete contaminant migration pathways were identified from the area of concern to an adjacent segment of the Salem Canal. COPECs were identified through evaluation of sediment and surface water data from the potentially impacted area of the canal; these COPECs were also detected in groundwater from within the area of concern. COPECs were not identified in canal surface water outside of the former boom/silt curtain or downstream at potable water intake at the Munson Dam.

The BEE concluded that further investigation was warranted for the potentially impacted area of the Salem Canal. Direct contact ecological exposure pathways to bulk sediment were evaluated as part of an ecological exposure evaluation presented in the *Salem Canal Interim Remedial Action Work Plan* (IRAWP) to assess the protectiveness of the proposed capping remedy (DuPont CRG, 2007). The bulk sediment evaluation indicated limited potential for adverse effects to benthic invertebrate receptors resulting from exposure to seep-related constituents outside of the proposed sediment interim remedial measure (IRM) boundary, which included an approximately 58,000 square feet (approximately 1.3 acres) cap centered at the location of the seep. Outside of the sediment IRM boundary, COPEC concentrations were below no effect concentration sediment quality benchmarks (NEC SQBs) derived based on equilibrium partitioning (EqP) models and average total organic carbon (TOC) content in sediment (DuPont CRG, 2007). No further evaluation of potential direct contact exposure within the IRM boundary was conducted because it was assumed that the proposed cap would minimize exposure pathways to benthic receptors (DuPont CRG, 2007); however, concentrations of seep-related constituents exceeded NEC SQBs at some locations within the IRM boundary.

The overall findings of the 2007 BEE and IRAWP indicated that the potential for adverse ecological effects was negligible in surface water and the potential for adverse effects to bulk sediment were spatially-limited to a localized area adjacent to the observed seep.

2.1.2 Current Engineering and Institutional Controls

After the submittal of the IRAWP, engineering controls were implemented to address groundwater discharge to the canal. Specifically, engineering controls for groundwater discharge include the installation of a SPB and the existing Interceptor Well System² (IWS). Details regarding the IWS are described in the most recent semi-annual report of the New Jersey Pollutant Discharge Elimination System – Discharge to Groundwater

² The IWS has been in operation since 1970 to control the off-site migration of groundwater at Chambers Works. The IWS is a pump-and-treat system that recovers more than 1.5 million gallons of groundwater each day and transfers the groundwater to an on-site wastewater treatment plant. Treated water is then discharged to the Delaware River authorized under a NJPDES-DGW permit.

(NJPDES-DGW), which was submitted by Chemours to NJDEP in October 2016 (AECOM, 2016b).

An SPB was installed as a groundwater remedy to prevent the migration of impacted groundwater into and beneath the canal, i.e., source control. Installation of the initial 900-feet long by 28-feet deep section of SPB as the groundwater remedy was completed in December 2008; a 300-foot westward extension to the existing SPB was installed in early 2013. The SPB was further extended 200 feet westward in December 2014 and ultimately was extended northward to AOC 1 to encompass the entire western perimeter of the manufacturing area in late 2015 to early 2016.

Evaluations of groundwater data following the implementation of the groundwater remedial action for the Salem Canal concluded that the SPB is effective and is protective of the environment (URS, 2013; AECOM and EHS Support, 2017). The effectiveness of the SPB was evaluated with water-level data collected over a three-year period after installation (URS, 2013). Analyses indicated that the SPB is achieving its design purpose to redirect groundwater flow and prevent impacted groundwater migration to the canal surface water and sediment and downgradient groundwater. Specifically, groundwater levels behind the SPB have increased, and groundwater flow has been diverted away from the SPB and toward the IWS. Also, the groundwater plume south of the canal continues to reduce in size, and concentrations of COPECs are decreasing. Therefore, it was concluded that the SPB is effective and protective of the environment (URS, 2013; AECOM and EHS Support, 2017).

2.2 Canal-Wide Investigation

The 2016 Salem Canal-wide characterization sampling was requested by the EPA in a letter dated September 10, 2015, to provide additional characterization of potential site-related constituents in sediment and surface water within the Salem Canal adjacent to Chambers Works.

Previous investigations conducted within the Salem Canal largely focused on identifying the sources and transport mechanisms of seep-related constituents in groundwater, surface water, and sediment, within and surrounding the Former Seep Area. Sampling for other constituents (i.e., metals, PCBs) was limited within this area. The canal-wide characterization was conducted in August 2016 to provide additional characterization of potential site-related constituents in sediment and surface water outside of the former seep area, as well as non-seep related constituents within the Former Seep Area. Further sediment characterization sampling was conducted in December 2018 to define the extent of elevated concentrations in isolated areas identified adjacent to historical or current outfalls.

3.0 Environmental Setting

Located along the eastern shore of the Delaware River in Deepwater, New Jersey, the 1,455-acre Chemours Chambers Works Complex includes the active Chambers Works manufacturing area and the former Carneys Point Works (see Figure 1). The Salem Canal flows along the southern boundary of Chambers Works. Figure 2 identifies the study areas for the Salem Canal.

3.1 Habitat Description

The canal is a manmade canal approximately 10,000 feet long from Brown Dam on the Salem River to the mouth of the Salem Canal at the Delaware River. Adjacent to Chambers Works, the Salem Canal is approximately 200 feet wide and 5,200 feet long from the Route 130 bridge to the Delaware River. Munson Dam, which isolates the freshwater canal from the tidal influence of the Delaware River, is located approximately 1,100 feet upstream from the mouth of the Salem Canal at the Delaware River.

The Salem Canal was hand-excavated in 1872 to connect the tidal Salem River with the Delaware River and to allow commercial barge traffic from in-land agricultural areas to access commercial markets along the river. The canal was originally dredged to a depth of 12 to 14 feet below ground surface to an estimated elevation of -8 feet North American Vertical Datum (NAVD) 88. In 1933, DuPont acquired approximately 1,000 acres and riparian rights along a 12-mile stretch of the canal and Salem Creek to create a reservoir to supply freshwater to Chambers Works. The Munson Dam was constructed in 1933, isolating the freshwater portion of the canal with the brackish tidal water of the Delaware River.

A freshwater intake structure was constructed at the dam allowing DuPont to withdraw water for plant use. The plant intake at Munson Dam on the canal currently withdraws approximately 7 to 9 million gallons per day (mgd) from the canal, depending on needs, to be used as a freshwater supply for electricity production, fire suppression, process water, and potable water at Chambers Works.

The canal is a jurisdictional surface water body and is identified as an environmentally sensitive natural resource (ESNR), consistent with the definition provided in New Jersey Administrative Code (N.J.A.C.) 7:26E-1.8. Overall habitat quality in the segment of the Salem Canal within the Chambers Works property is degraded and of poor quality for aquatic and semi-aquatic receptors. There is no vegetated riparian zone associated with the canal. Facility roads, parking lots, or buildings extend to the top of the canal banks in most places, both on the northern and southern side. The adjacent terrestrial areas to the south of the Salem Canal are developed into parking lots with surrounding lawns that are mowed and maintained. The banks of the canal are steep and armored with concrete, asphalt, and aggregate rubble for shoreline protection on the northern side (see photographic log in Appendix A). The banks on the southern side of the canal are lined with invasive herbaceous vegetation, including *Phragmites australis* (common reed). There is little to no riparian vegetation to create a canopy for shade. The lack of shade likely results in high water temperatures and low dissolved oxygen, which may be additional ecological stressors during summer months. These cover types surrounding the Salem Canal result in poor quality habitat with limited value for wildlife.

Overall, the sediment surface is relatively flat and the thickness ranges from 3.5 to 4.5 feet in the middle of the canal and thins at the banks to an approximate thickness of 6 inches. In general, the sediment is gray to black silt with TOC content ranging from

approximately 0.2 to 14 percent and averaging approximately 2 percent for samples collected at surface depth intervals (0 to 0.5 feet; DuPont CRG, 2007). The lowest TOC content values were associated with sands collected from beneath the fine-grained, organic canal sediment layers.

Sedimentation within the canal has occurred since the completion of Munson Dam. A sedimentation evaluation based on radioisotope dating of two sediment cores during bulk sediment investigations in 2015 indicate that estimated linear accumulation rates (LAR) for sediments deposited within the last five years ranged from 1.3 centimeters per year (cm/year) to 1.6 cm/year (AECOM and EHS Support, 2017); these rates are greater than the 0.5 cm/year LAR that has been identified for sites where physical isolation may be an important natural recovery process for sediment (ITRC, 2014). These estimated sedimentation rates are representative of recent sediment accumulation in the Salem Canal that may be anticipated in the future if current conditions in the watershed remain consistent.

3.2 Potential Ecological Receptors

As described above, the segment of the canal adjacent to the site is a low-quality freshwater habitat. Stagnant flows due to the Munson Dam and highly organic sediment likely result in substantial physiochemical stressors in the canal with high temperatures and low dissolved oxygen during the summer. The lack of emergent vegetation or submerged aquatic vegetation limits habitat structure and diversity. Because of the physiochemical stressors and a lack of habitat structure, the Salem Canal is expected to support tolerant communities of benthic invertebrates and fish. Wildlife receptors, including semi-aquatic birds and mammals, may opportunistically forage within the Salem Canal; however, the lack of established riparian habitat likely limits its use as exclusive foraging habitat.

4.0 Screening-Level Problem Formulation and Effects Evaluation

This section presents a screening-level problem formulation to guide the risk evaluation process for the Salem Canal (EPA, 1997). The screening-level problem formulation develops a conceptual model for exposure at the site that addresses the following:

- Defines ecological exposure areas for assessment in the screening-level exposure evaluation based on existing data and site understanding (see Section 4.1).
- Identifies potential source areas and complete migration pathways from potential source areas to ecological exposure media within the Salem Canal (see Section 4.2).
- Identifies COPECs that are known or suspected to exist in source areas and migration pathways that may be present in exposure media within the Salem Canal (see Section 4.3).
- Describes fate and transport characteristics of known or suspected COPECs that may exist within the identified exposure areas (see Section 4.4).
- Describes the mechanisms of ecotoxicity associated with known or suspected COPECs to guide the selection of receptors and assessment endpoints (see Section 4.5)
- Identifies likely ecological receptors of concern and potentially complete exposure pathways, including primary ecological exposure routes (see Section 4.6).
- Defines assessment endpoints for the screening-level exposure evaluation and specific measurement endpoints to evaluate assessment endpoints (see Section 4.7).
- Presents a screening-level effects evaluation to establish screening-level benchmarks to assess the potential for adverse ecological effects (see Section 4.8).

Key elements of the ecological conceptual site model (ECSM) for potential source areas and complete migration/exposure pathways for ecological receptors are illustrated in Figure 3 for constituents known or suspected to exist in the Salem Canal. The following subsections define the exposure areas and describe key elements of the ECSM and SLERA problem formulation described above, including assessment endpoints and measurement endpoints identified for primary ecological exposure pathways and receptors.

4.1 Exposure Areas

Based on the phases of investigations conducted to date, ecological exposure in the Salem Canal is assessed in the SLERA for two primary exposure areas: Former Seep Area and Canal-Wide Area (see Figure 2):

- **Former Seep Area:** As illustrated in Figure 4, the Former Seep Area within the Salem Canal consists of an approximately 120-foot x 500-foot area adjacent to the northern bank of the Salem Canal where seep-related constituents exceeded sediment quality benchmarks in previous investigations (URS, 2015).

- **Canal-Wide Area:** The Canal-Wide Area includes the area of the Salem Canal adjacent to Chambers Works that is outside of the Former Seep Area. The extent of the Canal-Wide Area was further divided into three sub-reaches for the evaluation as illustrated in Figure 2:
 - **Reach 1:** Consists of the eastern portion of Salem Canal from the site boundary at the railroad bridge west to the beginning of the SPB on the northern bank. Sediment and surface water investigations had not been previously conducted within this reach.
 - **Reach 2:** This reach spans the length of the SPB to Munson Dam and includes the Former Seep Area where extensive historical sediment sampling focused on the release of seep-related organic constituents.
 - **Tidal Reach:** The portion of Salem Canal downstream of Munson Dam is hydrologically connected to the Delaware River and can be characterized as a tidal, mesohaline waterbody. Prior to 2016, sediment and surface water investigations had not been conducted within the Tidal Reach.

4.2 Potential Source Areas and Complete Migration Pathways

The following subsections describe complete migration pathways identified from the site to the exposure areas identified in the Salem Canal. A migration pathway is the pathway by which a constituent may travel from a site-related source area to the exposure areas describe in the preceding section.

4.2.1 Former Seep Area

Prior to the installation of the SPB, the migration of impacted groundwater from a source area within an AOC in the manufacturing area was the primary source and transport pathway for constituents in the Former Seep Area. As previously discussed in Section 2.1, groundwater impacted by a subsurface DNAPL source within the Dye and White Products AOCs historically discharged to the Salem Canal sediment and surface water. The installation of the SPB to prevent the discharge of impacted groundwater from the source area within the Dye and White Products AOC effectively eliminated this migration pathway to surface water and sediment in the Salem Canal (see Section 2.1.2). Constituents currently present in sediment within the Former Seep Area resulted from groundwater historically discharging directly to surface water and sediment through the sidewall of the canal and diffusion upward through canal sediment.

4.2.2 Canal-Wide Area

Potential sources of constituents to the Canal-Wide Area include AOCs associated with the manufacturing area of Chambers Works, as well as potential regional sources upstream of the site. The primary conceptual migration pathways from the site to areas outside of the Former Seep Area include surface discharge from historical or active outfalls that may have conveyed process or stormwater from the manufacturing area to the Salem Canal. An inventory of outfalls identified along the length of the Salem Canal is presented in Table 1. Groundwater discharge may have been an historical migration pathway in some portions of the Canal-Wide Area; however, the installation of the SPB along most of the shoreline of the Salem Canal Study Area has effectively eliminated this pathway. Localized atmospheric deposition and transport to the Salem Canal via stormwater outfalls also represents a potentially complete pathway.

Downstream transport from potential sources on the Salem Canal upstream of the site may also contribute to constituents in exposure media within the site reaches of the Canal-Wide Area. The Salem Canal receives water flow from the Salem River that has a drainage area of approximately 60 square miles; 40 percent of the entire Salem River watershed is categorized as agricultural. Agricultural use in the watershed upstream of Chambers Works may contribute pesticides, metals, and other constituent groups to surface water and sediment in the Salem Canal. Transportation infrastructure is an additional source of constituents immediately upstream of the site. Surface transportation infrastructure associated with Route 130 near the site boundary and the Interstate 295 (I-295) interchange located approximately 2,000 feet upstream of the Route 130 bridge contribute constituents associated with motor vehicles via stormwater and atmospheric pathways. Constituent groups that may be associated with surface transportation infrastructure include metals (e.g., cadmium, lead, zinc), PAHs, benzene/toluene, ethylbenzene/xylenes (BTEX), and PCBs. Background sampling was conducted in the Reference Reach upstream of the site to characterize potential contributions from upstream agricultural, transportation infrastructure and other regional sources within the watershed. Potential sources upstream of the site are considered since regional anthropogenic sources upstream of the site may contribute to these constituent groups in site reaches within the Canal-Wide Area.

Conceptual migration pathways from potential sources to the Canal-Wide Area are summarized by reach:

- Reach 1: Active or historical site outfalls are present within this reach of the canal; however, based on the conceptual site model for groundwater, groundwater discharges to this reach are not expected (URS, 2013).
- Reach 2: Prior to the construction of the SPB, groundwater discharged to Salem Canal in this reach (URS, 2013). Site outfalls were abandoned in this reach prior to the installation of the SPB.
- Tidal Reach: The portion of Salem Canal downstream of Munson Dam is hydrologically connected to the Delaware River. Because of its tidal connection, surface water and sediment transport dynamics in this reach are functionally different than those of the impounded portion of Salem Canal. Sediment and surface water quality in the Tidal Reach are influenced by regional and anthropogenic conditions in the Delaware River. Potential migration pathways from the site to the Tidal Reach include discharge from active or historical outfalls. However, site outfalls were abandoned in this reach prior to the installation of the SPB, with the exception of stormwater outfalls (Table 1).
- Reference Reach: Downstream surface water transport and regional atmospheric deposition are predominant migration pathways from potential source areas to the Salem Canal. Particulate-bound constituents may be mobilized from agricultural and transportation infrastructure sources through surface runoff of stormwater. Constituents may also be transported from this source areas via atmospheric deposition directly to the Salem Canal or the ground surface where surface pathways via stormwater runoff may ultimately transport constituents to the Salem Canal.

4.3 Constituents of Potential Ecological Concern

This section describes constituents that may be identified as COPECs in exposure media within the exposure areas identified in the Salem Canal based on the known or suspected presence of these constituents in source areas or along migration pathways identified in the previous section.

In the Former Seep Area, COPECs for sediment, groundwater, and surface water were previously determined by evaluating constituent concentrations with applicable ecological screening values (DuPont CRG, 2007). Groundwater data were compared to New Jersey Class IIA groundwater standards (GWIIA) to conservatively identify constituents in groundwater discharge that may potentially migrate to surface water where exposure pathways to ecological receptors may be complete. Sediment concentrations were compared to SQB values that were presented in the NJDEP-approved Salem Canal Pre-Design Investigation Work Plan (DuPont CRG, 2005). Surface water samples were compared to ecological screening criteria based on either Tier II secondary chronic values (SCVs) (EPA, 1993a) or the criteria calculated for site-specific compounds [Solid Waste Management Unit (SWMU) 5 Technical Memo (DuPont CRG, 1999)], depending on which criterion was more stringent.

The results of previous screening evaluations in the Former Seep Area indicate that COPECs known or suspected to be associated with the historical discharge of impacted groundwater include predominately VOCs, specifically chlorobenzene, dichlorobenzenes (1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene), benzene, trichlorobenzene. In addition to VOCs, several SVOCs were associated with impacted groundwater in the source area. Predominant SVOCs that are known or suspected COPECs in the Former Seep Area include aniline, 4-chloroaniline, n-nitrosodiphenylamine, o-toluidine, and PAHs.

Outside of the Former Seep Area, sediment and surface water data were limited in the Salem Canal, and no background data were available for the upstream Reference Reach. As discussed in the previous section regarding potential source areas and migration pathways, suspected COPECs in the Canal-Wide Area may include metals, VOCs, SVOCs including PAHs, PCBs, and pesticides. As discussed in Section 4.2.2, the presence some of these COPEC groups in site reaches, including metals, pesticides, and PCBs, may be associated with migration pathways from source areas upstream of the site.

4.4 Fate and Transport Characteristics

Environmental fate and transport characteristics for known or suspected COPEC groups identified in the Salem Canal are described in the following subsections.

4.4.1 Sediment

Potentially complete migration pathways of site-related COPECs identified in Section 4.3 are dependent on fate and transport characteristics of constituent groups. The chemical transformation of seep-related VOC and SVOCs through biodegradation has been documented as an important fate process in a literature review, laboratory studies using Salem Canal sediment, and field studies of potential biodegradation in site-specific groundwater and pore water samples (URS, 2013; URS, 2015; AECOM and EHS Support, 2017).

In addition to biodegradation, burial of COPECs in sediment depths below the biologically active zone (BAZ) may be an important natural recovery process in sediments in Reach 1 and Reach 2 upstream of Munson Dam. As discussed in Section 3.1, a sedimentation evaluation estimated linear accumulation rates for sediments deposited within the last five years ranging from 1.3 cm/year to 1.6 cm/year (AECOM and EHS Support, 2017), which is 2 to 3 times greater than the rate that has been identified for sites where physical isolation may be an important natural recovery process for sediment (0.5 cm/year LAR; ITRC, 2014). The following subsections summarize information regarding the fate and transport characteristics of primary COPEC groups identified in the Salem Canal.

Volatile and Semi-Volatile Organic Constituents

Research describing the fate and transport of VOC and SVOCs in sediments are presented in detail in Appendix C of the *Salem Canal Groundwater Remedial Action Progress and Sediment Investigation Status Report* (URS, 2013). Additional information regarding the fate of VOCs and SVOCs in sediments within the Salem Canal are provided in the *2017 Salem Canal Investigation Summary Report* (AECOM and EHS Support, 2017).

Overall, research studies indicate that conditions in sediments within the Salem Canal have the potential for anaerobic dechlorination of chlorinated benzenes to an endproduct of methane. The findings also indicate that while low levels of chlorobenzene may persist, dichlorobenzene and benzene are degradable to concentrations below detection limits under anaerobic conditions.

Most of the sediment COPECs are known to readily biodegrade in the presence of oxygen. Site-specific studies indicate that shallow sediment at the sediment/water interface (SWI) contains an abundance of aerobic chlorobenzene degrading bacteria. Given sufficient oxygen, degradation at the SWI could result in complete mineralization of chlorobenzene within the upper 2 to 3 millimeters (mm) of sediment (see URS, 2013; and Kurt et al., 2012).

Former dye chemicals, aniline, and 4-chloroaniline [or p-chloroaniline (PCA)], have been documented to biotransform under aerobic conditions; however, their fate under anaerobic or reduced conditions was less well understood. Biological microcosms with aquifer material and sediment were established under aerobic, Fe (III)-reducing, nitrate-reducing, sulfate-reducing, and methanogenic conditions. Aniline was degraded anaerobically under nitrate-reducing, iron-reducing, sulfate-reducing, and methanogenic conditions. PCA was degraded under nitrate-reducing conditions. Investigation of aniline and PCA degradation pathways and further characterization of the microbial community are described in URS (2013), Li et al. (2008a), and Li et al. (2008b).

Metals

Fate and transport processes are important in controlling the distribution of metals discharged to the aquatic environment. In aquatic systems, metals are distributed between the dissolved and particulate phases. Dissolved metal ions are the most available for biological uptake and the most toxic metal form (John and Leventhal, 1995). However, under circumneutral pH conditions found in most natural waters, metals are primarily complexed by colloids or bound to particulates (Morel and Hering, 1993).

Particulate-bound metals in surface water are deposited in sediments in low-energy environments such as the Salem Canal upstream of Munson Dam. Sediment metals may partition to pore water, colloidal material, ligands, or the mineral matrix. The labile

pool of metals in sediment is subject to speciation in the aqueous phase within pore water and sorption to solid phases (EPA, 2007a). In pore water, metals will react or bind with ligands in accordance with the pH, redox, ionic strength, and abundance of the ligands (EPA, 2007a).

Pesticides

The fate and transport of pesticides in aquatic environments varies considerably depending on the physical and chemical properties of the compound. These properties determine whether the pesticide quickly breaks down, adsorbs strongly to suspended solids and sediments, diffuses into the water column, or rapidly volatilizes to the air. Persistence in the environment depends on how quickly the pesticide degrades, which is largely a function of its chemical composition and environmental conditions. Pesticides are degraded by chemical and biological processes, such as photochemical degradation, hydrolysis, oxidation, reduction, and microbial decay (Reese et al., 1972; WHO, 1986; Helfrich et al., 2009).

PCBs

PCBs are a group of 209 synthetic halogenated aromatic hydrocarbons that have been used extensively in the electricity generating industry as insulating or cooling agents in transformers and capacitors (Eisler, 1986). The fate and transport of PCBs in aquatic environments are influenced by varying physical, chemical, and biological processes and are largely dependent on the location and degree of chlorination of the biphenyl molecule. In general, when PCBs, particularly the higher chlorinated congeners, are introduced into aquatic environments they tend to adsorb strongly to suspended solids and sediments, especially those high in organic carbon [World Health Organization (WHO), 1993; Agency for Toxic Substances and Disease Registry (ATSDR), 2000; Canadian Council of Ministers of the Environment (CCME), 2009]. Although adsorption in sediment can immobilize PCBs for relatively long periods, de-sorption into the water column may occur by both abiotic and biotic routes. Sediments can therefore act as both an environmental sink and reservoir of PCBs for organisms (WHO, 1993).

4.4.2 Groundwater

Site-specific field studies have been conducted to evaluate the biodegradation of seep-related constituents in collected groundwater samples including the following:

- Application of natural abundance Carbon-13 (^{13}C) to evaluate the biodegradation of chlorinated benzenes in groundwater (URS, 2013; Sherwood-Lollar et al., 2012).
- Molecular analysis of the planktonic and surface associated microbial community in the B aquifer (URS, 2013).

Compound specific isotope analyses (CSIA) was used to assess the biodegradation of 1,2,4- trichlorobenzene (TCB), dichlorobenzene, chlorobenzene, and benzene in groundwater samples collected from wells in the former seep area (including samples beneath the Salem Canal sediments). The results of the study indicate that the spatial and temporal patterns of carbon isotope enrichment in 1,2-dichlorobenzene, 1,4-dichlorobenzene, and 1,2,4-TCB are consistent with *in situ* biodegradation under anaerobic conditions at the site.

A field study was also conducted to evaluate the distribution and abundance of microbial biomass that could potentially support COPEC biodegradation. The data indicate that

the different groundwater environments in the Salem Canal have different microbial populations that are capable of degrading complex organic compounds (including dichlorobenzene) and are highly adaptable to changing environmental conditions. Organisms were consistent with a community of organisms from anoxic and reducing environments. Other microbes identified included sulfur-reducing and metal-transforming species (see URS, 2013).

4.5 Aquatic Ecotoxicity

This section summarizes the bioaccumulation potential, fish bioconcentration factors (BCFs), and general ecotoxicological effects associated with COPECs. The objectives of this evaluation are to assess the following:

- The potential ecotoxicity of COPECs
- The potential for ecological receptors in upper trophic levels including birds and mammals to be exposed to COPECs

4.5.1 Bioaccumulation

Bioaccumulation is the incorporation of COPECs from environmental media into biological tissues. The following subsections provide a brief overview of the bioaccumulation potential of COPEC groups that may be present in exposure media within the Salem Canal.

Volatile and Semi-Volatile Organic Compounds

An evaluation of the chemical characteristics of volatile and semi-volatile COPECs indicates limited potential for bioaccumulation and, therefore, limited potential for exposure to upper trophic wildlife receptors through bioaccumulation and ingestion pathways. The purpose of evaluating bioaccumulation potential is to describe the potential of the COPECs to bioaccumulate in tissues and potentially exert a toxic effect and/or expose upper trophic wildlife receptors through ingestion pathways.

COPEC bioaccumulation can be estimated based on the log n-octanol/water partitioning Coefficient (log K_{ow}). The primary source for log K_{ow} values was the eChemPortal, which was developed by the Organization for Economic Co-operation and Development (OECD). Constituents with log K_{ow} values greater than 3.5 are considered to be bioaccumulative; that is, they are likely to partition into organic materials, including the lipids of organisms (EPA, 2000). Generally, bioaccumulation is likely to occur with persistent and very hydrophobic chemicals including those chemicals with log K_{ow} values that range from 5 to 8 (Hoffman et al., 1995).

As indicated in the table below, published values for K_{ow} for COPECs identified in Section 4.3 are lower than 3.5 for most compounds, indicating limited potential for bioaccumulation. Because of the low potential for bioaccumulation, it is also unlikely that these compounds would exhibit the potential for a toxic effect or accumulate in prey tissues that may be consumed by upper trophic wildlife receptors.

Constituent	log K_{ow}	Reference	Potentially Bioaccumulative Compound?
Chlorobenzene	2.84	Lu et al., 2000	No
1,2-Dichlorobenzene	3.43	OECD SIDS, 2001	No
1,4-Dichlorobenzene	3.44	EPA, 2014a	No
Aniline	0.9	Lide, 2002	No

Constituent	log K _{ow}	Reference	Potentially Bioaccumulative Compound?
4-Chloroaniline	1.83 to 2.05	Boehncke et al., 2003	No
n-Nitrosodiphenylamine	2.57 to 3.13	ATSDR, 1989.	No
Benzene	2.13	EPA, 2014b	No
o-Toluidine	1.40	OECD SIDS, 2004	No
1,2,4-Trichlorobenzene	4.02	ATSDR, 2010	Yes
1-Naphthylamine	2.25	Hansch, Leo & Hoekman 1995.	No
PAHs	6.04 ^A	EPA, 2009a	Yes

Notes: A. value for benzo(a)pyrene presented.

Bioaccumulation pathways are not likely to be significant for the only COPECs with log K_{ow} values greater than 3.5 (1,2,4-TCB and PAHs). Although present in canal sediment, the concentrations of the SVOC 1,2,4-TCB do not exceed no-effect sediment benchmarks that are considered protective of aquatic life. Higher trophic level organisms, including birds and mammals, can metabolize PAHs and eliminate the by-products; therefore, transfer to upper trophic wildlife receptors is anticipated to be minimal. Specifically, unsubstituted PAHs do not accumulate in fish adipose tissues, despite their high lipid solubility, because they are quickly metabolized (Eisler, 1987); aquatic invertebrate communities do not metabolize PAHs as readily and may have some potential to bioaccumulate.

Metals

The availability of metals to be incorporated into biological tissues does not necessarily correspond with the total concentration of metals in sediment or surface water; bioavailability is directly related to the speciation of metals. For most divalent metals, the most bioavailable and toxic forms of metals are the metal ions or small metal-anion complexes, which are present at very low concentrations in the environment. Most metals in sediment are not available for uptake due to strong complexation by solid phases. For example, metals precipitated as metal-sulfide ligands may be resistant to solubilization under typical geochemical conditions observed in sediment or sediment pore water (Sigg and Behra, 2005). Mercury bioaccumulation is increased by the methylation of inorganic forms of mercury into methylmercury, an organic form that is more bioavailable and has been demonstrated to biomagnify with increasing trophic levels (i.e., concentrations increase with increasing trophic levels).

Pesticides

Two key properties of pesticides that control their bioaccumulation in aquatic biota are hydrophobicity and persistence. Compounds that break down slowly and are persistent in the environment are generally more bioaccumulative. Pesticides are accumulated in body tissues, especially fats, of aquatic organisms either directly through ingestion or absorption of contaminated water or indirectly by consumption of contaminated food or sediment.

PCBs

The primary ecological concern over PCBs is their high bioaccumulation capacity due to their high lipid solubility and slow rate of metabolism and elimination. There are multiple mechanisms influencing the bioaccumulation of PCBs in aquatic biota. These mechanisms can include direct uptake from the water column across gills or epidermis (i.e., bioconcentration), direct contact with contaminated sediments, and consumption of contaminated food or sediment (WHO, 1993). Due to their extremely high liposolubility,

PCBs have been shown to biomagnify with increasing trophic levels within the food chain (Eisler, 1986).

4.5.2 Ecotoxicity

This section summarizes information regarding the ecotoxicity of COPECs in canal sediment, pore water, and surface water. The general mode of toxicity for VOC/SVOCs and PAHs is presented below.

Volatile and Semi-Volatile Organic Constituents

Many of the Tier 2 Equilibrium Partitioning Sediment Benchmark (ESB) nonionic organic chemicals identified by EPA (2008), such as key seep-related COPECs including chlorobenzene, are considered to be narcotic (EPA, 2008). The primary mode of toxicity for benthic invertebrates exposed to narcotic chemicals is narcosis, which results in the degradation of cell membranes (Burgess, 2009).

Chlorobenzene is moderately toxic to aquatic organisms with toxicity generally occurring within the >1,000 micrograms per liter (µg/L) to 100,000 µg/L range (EPA, 1995a). A 96- to 98-hour no observed effect concentration (NOEC) reported for sediment-dwelling organisms including *Chironomus thummi* (midge) was 720 µg/L (van der Zandt et al., 1994). The chronic toxicity value used to derive the Tier 2 ESB for chlorobenzene published in *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks (ESBs) for the Protection of Benthic Organisms: Compendium of Tier 2 Values for Nonionic Organics* is 880 µg/L (EPA, 2008). These values support the chronic aqueous benchmark value of 1,003 µg/L derived for chlorobenzene in the development of sediment benchmarks for the Salem Canal (DuPont CRG, 2005). Acute toxicity data for chlorobenzene obtained from studies of the warmwater fish species *Lepomis macrochirus* (bluegill) yielded a 96-hour LC₅₀ value for juveniles that ranged from 4,500 µg/L (Bailey et al., 1985) to 16,000 µg/L (Buccafusco et al., 1981).

As previously discussed, VOCs do not bioaccumulate to any significant degree; therefore, they do not generally pose a risk to environmental receptors via trophic transfer to wildlife receptors. Because of the low potential to bioaccumulate, it is also not expected that chronic adverse ecological effects would be expected for benthic invertebrates. Due to the low potential to bioconcentrate and the absence of these compounds from canal surface water, fish are also not expected to be adversely affected by VOCs.

PAHs occur in the environment as complex mixtures (Burgess, 2009) and are considered Type I narcotic chemicals (Verhaar et al., 1992). The predominant mechanism of PAH toxicity to invertebrates is narcosis, which results in the alteration of cell membrane function, which can then result in mild toxic effects or mortality depending upon the duration and intensity of the exposure (Burgess, 2009). The potential effects of PAH-induced narcosis on benthic invertebrate communities can include decreased abundance, diversity, and growth (Environment Canada, 1999).

The direct contact toxicity of PAHs is additive and predicted more accurately by dissolved concentration in pore water when compared to bulk sediment samples (EPA, 2003a; Di Toro et al. 1991). Dissolved PAH constituents in sediment pore water represent the bioavailable and more toxic phase (DiToro et al., 1991). It is widely recognized that pore water concentrations more accurately predict observed community level effects than do bulk sediment concentrations for nonionic compounds (NJDEP, 2018). Based on the additive toxicity of PAHs in pore water and the occurrence of PAHs

as mixtures in the environment, EPA guidance recommends the evaluation of direct contact toxicity of PAH mixtures based on the sum of toxic units (TUs) for individual PAHs estimated in pore water using EqP (EPA, 2003a).

Metals

The soluble phase of metal ions in sediment pore water is generally the most bioavailable and potentially toxic form to ecological receptors. As a result, the bioavailability and toxicity of metals in sediments is correlated with the fraction of metals in sediment pore water rather than total metal concentrations in bulk sediment (EPA, 2007a; EPA, 2005a; Di Toro et al., 2005; Ankley et al., 2006; Hansen et al., 1996; Ankley et al., 1991; Di Toro et al., 1992; and Luoma, 1989). Most metals in pore water are complexed by colloids and do not exist as freely dissolved metal – ion complexes (Burgess et al., 1996). Sulfide is an important control on metal bioavailability and toxicity (Burton, 2010; EPA, 2007a; EPA, 2005a). In the aerobic portion of the sediment, dissolved and exchangeable metals are efficiently scavenged by iron and manganese oxides, thereby limiting the bioavailability and toxicity of metals (DiToro et al., 1990). In addition to redox, pH controls metal speciation and binding by affecting the species distribution of dissolved ligands and the surface charge of binding sites (EPA, 2007). Generally, metal mobility, and associated toxicity, increases at low pH and decreases as pH increases, at which point greater sorption occurs (EPA, 2007a).

Pesticides

The toxicological effects of pesticides are a function of toxicity, exposure time, dose rate, and persistence in the environment and can range from acute effects, such as immediate fish kills, to chronic effects that may affect the vitality of developing larvae or impair reproduction (Reese et al., 1972; WHO, 1986). The chemical degradation products of certain pesticides may be more toxic than the parent compounds.

PCBs

The presence of PCBs in biological organisms at elevated concentrations has been associated with reproductive failure, birth defects, skin lesions, tumors, liver disorders, and, among sensitive species, death (Eisler, 1986). Ecological exposure to PCBs is primarily an issue of bioaccumulation rather than direct toxicity (see Section 4.5.1). The toxicological properties of PCBs are influenced primarily by the partitioning coefficient based on solubility in N-octanol/water (K_{ow}) and steric factors, resulting from different patterns of chlorine substitution. Typically, PCB isomers with high K_{ow} values, and high numbers of substituted chlorines in adjacent positions, constitute the greatest environmental concern (Eisler, 1986).

4.6 Receptors of Concern and Primary Exposure Routes

Receptors of concern identified for evaluation in the SLERA include the following:

- Benthic invertebrates
- Fish
- Wildlife: Semi-aquatic birds and mammals

The following subsections discuss primary exposure routes for receptors groups that may be exposed to COPECs in the Salem Canal.

4.6.1 Benthic Invertebrates

Exposure routes for benthic invertebrates include the following:

- Bulk sediment: direct contact/absorption within the BAZ; direct/incidental ingestion
- Sediment pore water: direct contact/absorption within BAZ

Benthic invertebrates are the most susceptible to the effects of sediment-related COPECs because of their sedentary nature and direct exposure to sediment and sediment pore water. Because of this exposure, benthic invertebrates are sensitive to both acute and chronic changes in sediment quality. For benthic invertebrates, exposure occurs within the BAZ of sediment, which operationally extends from the sediment-surface water interface (SWI) to a depth of approximately 0.5 feet (6 inches) for freshwater sediment (EPA, 2005b; EPA, 2015). In environments similar to the Salem Canal with highly organic, fine-grained sediments and limited flow, the BAZ often does not extend as deep as 0.5 feet due to oxygen depletion in reducing sediment (EPA, 2005b; EPA, 2015). However, the BAZ was considered to extend from 0 to 0.5 feet below the SWI for the purposes of the conservative screening-level exposure evaluation.

Direct contact exposure to COPECs in pore water is a more relevant exposure route for benthic invertebrates when compared to bulk sediment exposure. Numerous studies indicate that pore water concentrations are a better predictor of constituent bioavailability and toxicity to benthic invertebrate receptors when compared to bulk sediment concentrations (EPA, 2005a; EPA, 2003a; NJDEP, 2018; Parkerton and Maruya, 2013). The bioavailability and toxicity of COPECs in sediment are influenced by sediment physiochemical characteristics, including the quantity and type of organic carbon, which affects the partitioning of constituents between sediment and pore water. Site-specific measurements of freely dissolved concentrations in sediment pore water (C_{free}) are the most direct indicator of constituent bioavailability and partitioning when compared to other approaches to estimate C_{free} in pore water, including EqP models from bulk sediment (Department of Defense, 2009; Parkerton and Maruya, 2013).

4.6.2 Fish

Fish were selected as receptors of concern because of continuous contact with surface water. Direct contact/absorption of surface water is the primary exposure route for fish evaluated in the SLERA. Demersal fish may also be exposed to COPECs through the direct ingestion of sediment-associated prey and the incidental ingestion of sediment and pore water while foraging in sediment.

4.6.3 Wildlife

The Salem Canal adjacent to Chambers Works provides limited wildlife habitat due to the lack of riparian vegetation and cover along the developed shoreline of the facility. However, semi-aquatic birds and mammals may opportunistically forage within the Salem Canal. Representative species are used in the Revised SLERA to evaluate potential exposure to semi-aquatic wildlife receptors include:

- Omnivorous bird: Mallard (*Anas platyrhynchos*)
- Piscivorous bird: Great blue heron (*Ardea herodias*)
- Omnivorous mammal: Raccoon (*Procyon lotor*)

These representative wildlife receptors may be exposed to bioaccumulative COPECs through the following primary exposure routes:

- Dietary items: Direct ingestion
- Bulk sediment: Incidental ingestion

Wildlife may also be exposed through the direct and incidental ingestion of surface water from the Salem Canal. However, this exposure route provides a negligible contribution to the total receptor dose when compared to the direct ingestion of dietary items and the incidental ingestion of bulk sediment. Wildlife ingestion of surface water is not an exposure route that is quantitatively evaluated in the Revised SLERA.

4.7 Assessment and Measurement Endpoints

Assessment endpoints are explicit expressions of environmental values to be protected (EPA, 1998). Measurement endpoints represent measurable responses to a stressor that are related to the values specified as assessment endpoints (EPA, 1992).

Table 2 identifies the assessment endpoints and associated measurement endpoints selected for the exposure areas identified in the SLERA. Given the limited size of the exposure area, the survival, growth, and reproduction of benthic community is the only assessment endpoint identified for the Former Seep Area. Assessment endpoints identified for the protection of the survival, growth, and reproduction of the fish community and semi-aquatic wildlife populations were identified for the Canal-Wide Area due to the broader foraging ranges of these receptor groups. However, sediment and surface water data collected from within the Former Seep Area are included in the calculation of exposure point concentrations (EPCs) used in the measurement endpoints to evaluate fish and wildlife assessment endpoints.

The benthic invertebrate community assessment endpoint is evaluated using a weight-of-evidence approach that considers the relevance of each measurement endpoint in estimating the bioavailability and toxicity of COPECs. As discussed in Section 4.5.2, pore water concentrations are a better predictor of constituent bioavailability and toxicity to benthic invertebrate receptors when compared to bulk sediment concentrations (EPA, 2005a; EPA, 2003a; NJDEP, 2018; Parkerton and Maruya, 2013). Therefore, the measurement endpoint evaluating pore water exposure is afforded greater weight in estimating exposure and characterizing risk to benthic invertebrates, relative to measurement endpoints based on bulk sediment concentrations.

4.8 Screening-Level Effects Evaluation

The screening-level effects evaluation establishes constituent exposure concentrations that represent benchmarks to assess the potential for adverse effects. The following subsections discuss the conservative screening criteria established for the selection of COPECs and additional receptor-specific ecotoxicological data that may be used in exposure estimation and risk characterization. Benchmarks representing NOECs were used preferentially. The following subsections identify the hierarchy of ecological screening values (ESVs) that were used to evaluate COPEC exposure from relevant media.

4.8.1 Sediment

The screening of site-related constituents in sediment included a quantitative assessment of direct contact toxicity effects to benthic invertebrates consistent with the ECSM presented above. Sediment ESVs used in the screening-level exposure evaluation are summarized in Table 3. The following sources were used in the selection of ESVs for sediment:

- NJDEP (2009): Freshwater Criteria Lowest Effects Levels (LELs)
- MacDonald et al. (2000): Consensus-based sediment quality guidelines for freshwater ecosystems
- EPA (2003b): Region 5 Ecological Screening Levels (Sediment)
- EPA (2006): EPA Region 3 Biological Technical Assistance Group (BTAG) Freshwater Benchmarks
- Washington State No Effect Level (NEL) Sediment Quality Standards
- Calculated ESVs based on an EqP model (DuPont CRG, 1999).

4.8.2 Surface Water

Separate ESVs were derived to evaluate surface water data in freshwater reaches (Reach 1 and Reach 2) and the Tidal Reach, as summarized in Table 4 and Table 5, respectfully. Surface water ESVs were derived separately for these reaches due to the differences in hardness values that affect the calculation of hardness-dependent criteria for metals. Average hardness values calculated from surface water samples collected from freshwater [85.2 milligrams per liter (mg/L) as CaCO₃] and tidal (440 mg/L as CaCO₃) reaches were used in the calculation of hardness-dependent metals criteria. ESVs for surface water were identified from the following hierarchy of screening criteria/benchmarks:

- NJDEP (2009): Freshwater (FW2) Chronic Aquatic Criteria
- NJDEP (2016): NJDEP Surface Water Quality Standards
- EPA (2009b): National Recommended Water Quality Criteria (NRWQC)
- EPA (2003b): Region 5 Ecological Screening Levels (Water)
- EPA (2006): EPA Region 3 BTAG Freshwater Benchmarks
- EPA (1995b): Region 4 Chronic Surface Water Screening Benchmarks
- EPA (2001b): Region 6 Surface Water Screening Benchmark
- Suter, G.W., II, and C.L. Tsao. (1996): Tier II Secondary Chronic Values (SCVs)
- EPA (2011): Great Lakes Initiative Toxicity Data Clearinghouse aquatic life, chronic concentrations

4.8.3 Pore Water

As discussed in detail in Section 4.5, sediment pore water concentrations are a better predictor of effects on benthic invertebrates than bulk sediment concentrations (Di Toro et al., 1991). When available, ESVs for pore water were selected from final chronic

values (FCVs) used in the derivation of equilibrium partitioning sediment benchmarks (ESBs) from the following sources:

- EPA (2008): *Procedure for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: Compendium of Tier 2 Values for Nonionic Organics*
- EPA (2003a): *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: PAH Mixtures*.

In the absence of FCVs, pore water ESVs were conservatively selected from surface water benchmarks used to derive surface water ESVs, as described in Section 4.8.2. A summary of pore water ESVs used in the evaluation of pore water data is provided in Table 6.

5.0 Screening-Level Ecological Exposure Evaluation

This section describes the methodology used to conduct screening-level exposure estimates and risk calculations for selected receptor categories, consistent with Step 2 of ERAGS (EPA, 1997). This section describes the data used to conduct the SLERA, specifies the criteria for COPEC selection, and establishes the basis for exposure estimation and risk characterization.

5.1 Data Used to Characterize Ecological Exposure

The following subsections describe the datasets used in the screening-level evaluation of exposure in the Former Seep Area and the Canal-Wide Area.

5.1.1 Former Seep Area

As stated in Section 1.0, the purpose of the SLERA is to use relevant data to evaluate ecological exposure in the Salem Canal following the installation of the SPB in December 2008. Therefore, analytical data for bulk sediment, sediment pore water, and surface water collected within the Former Seep Area since 2009 were used in the screening-level exposure estimate. A summary of the number of environmental samples included the exposure evaluation is presented below; bulk sediment sample locations are depicted in Figure 4 and pore water sampling stations are depicted in Figure 5. A summary of analytical data is provided in Appendix B.

Descriptor	Bulk Sediment	Sediment Pore Water	Surface Water ^B
Number of Sample Stations ^A	60	30	22
Years Evaluated (Number of Stations)	2009 (3), 2011 (35), and 2015 (22)	2009 (8), 2013 (3), 2015 (5), 2016 (11), and 2018 (3)	2009 (3), 2011 (1), 2013 (14), and 2018 (3)

Notes:

- A. Certain sample locations were sampled multiple times and the number of samples varied by analytes.
- B. Surface water data from the Former Seep Area were combined with surface water data from the Canal-Wide Investigation to evaluate screening-level exposure.

Bulk Sediment

Direct contact ecological exposure to bulk sediment was conservatively evaluated at the 0 to 0.5-foot and 0.5- to 1.0-foot sampling intervals. As previously discussed in Section 4.5.1, benthic invertebrate receptors are exposed in the BAZ, which operationally extends from the SWI to a maximum depth of 0.5 feet below the SWI. In addition to evaluating sediment samples collected within the BAZ, sediment data from the sampling interval immediately below the BAZ (0.5 to 1.0 foot) were evaluated consistent with NJDEP *Ecological Evaluation Technical Guidance* (NJDEP, 2018). NJDEP (2018) recommends the evaluation of both sampling intervals to conservatively evaluate exposure at sites like the Salem Canal where groundwater-to-surface water discharge was a predominant transport pathway prior to the installation of the SPB (see Section 4.2). Four samples were collected within the 0 to 6-inch interval within the Former Seep Area: 0 to 0.08-foot (0 to 1 inch), 0.08- to 0.16-foot (1 to 2 inches), 0.16- to 0.33-foot (2 to 4 inches), and 0.33- to 0.5-foot (4 to 6 inches). These data were used to

estimate depth-weighted average concentrations for the 0 to 0.5-foot interval. Below the 0 to 0.5-foot interval, samples were collected in 0.5-foot intervals to the maximum depth of sediment. This sampling design meets or exceeds the guidance in Section 5.3.3.1 of the EE Technical Guidance regarding the vertical resolution of bulk sampling to support an ecological evaluation for subsurface or surface discharges.

Samples were analyzed for site-related priority pollutant (PP) SVOCs, including PAHs, and PP VOCs. Further details regarding the data collection and results are presented in URS (2013) and AECOM and EHS Support (2017). A summary of sediment analytical data used in the screening-level exposure evaluation is provided in Appendix B.

Pore Water

Pore water data were collected in the Former Seep Area to develop vertical profiles of seep-related constituents in pore water to monitor sediment recovery consistent with DuPont CRG (2007), including CSIA studies to assess the biodegradation of seep-related constituents. Pore water data collected within BAZ during these investigations are used in the SLERA to estimate C_{free} exposure concentrations for benthic invertebrates.

Sediment pore water samples were collected from stations within the Former Seep Area in 2009, 2013, 2015, 2016, and 2018. Samples in 2009 were collected via (1) centrifuged pore water from bulk sediment samples and (2) pore water peepers. Samples in 2013, 2015, 2016, and 2018 were collected using a modified peeper design that enabled the collection of greater sample volume (see Appendix F in URS, 2013). The comparability of pore water data results from 2009 may be somewhat limited due to differences in sampling methods; however, all available pore water data collected following the installation of the SPB were included in the SLERA for completeness.

Sediment pore water samples were collected from multiple sampling intervals during the various sampling events to provide vertical concentration profiles of seep-related constituents. Pore water exposure is evaluated in the SLERA using samples relevant to benthic invertebrate exposure in surficial sediment sampling intervals. Pore water data from three intervals within the top 1-foot of sediment are used to evaluate exposure based on the data available for each interval:

- 0 to 0.5-foot
- 0.5 to 0.75-foot
- 0.75 to 1.0-foot

The 0 to 0.5-foot interval represents exposure within the BAZ, where the greatest interactions between benthic receptors and pore water is expected to occur. The 0.5 to 0.75-foot and 0.75 to 1.0-foot intervals conservatively evaluate exposure in the sampling interval immediately below the BAZ. These pore water sampling intervals are consistent with NJDEP (2018) for sediment in the 0-0.5-foot interval and provided greater resolution than NJDEP (2018) requires for the 0.5-1-foot exposure interval.

A summary of pore water analytical data used in the screening-level exposure evaluation is provided in Appendix B.

Surface Water

Surface water samples from the Former Seep Area were collected from 22 sampling stations. Near-bottom surface water samples (approximately 0.5-foot above the SWI) were collected in 2009 (May, June, July and August), 2011 (August), 2013 (October),

and 2018 (November). Samples were analyzed for PP VOCs and PP SVOCs. As stated in Section 4.7, surface water data from the Former Seep Area are combined with surface water data from the Canal-Wide Area to provide a holistic, canal-wide evaluation of complete exposure pathways to COPECs in surface water within the Salem Canal. A summary of surface water analytical data used in the screening-level exposure evaluation is provided in Appendix B.

5.1.2 Canal-Wide Area

Sediment and surface water data to support the evaluation of ecological exposure in the Canal-Wide Area were collected in Reach 1, Reach 2, Tidal Reach, and an upstream Reference Reach in August 2016. Samples were collected in accordance with the *Salem Canal Characterization Sampling Plan* (AECOM, 2016a) and the results were reported in the *2017 Salem Canal Investigation Summary Report* (AECOM and EHS Support, 2017). The overall study design was based on a grid sampling design to enable a systematic characterization of sediment and surface water quality in the Salem Canal adjacent to the site (AECOM, 2016). Within the grid design, targeted outfall samples were collected from stations adjacent to historical or active outfalls to characterize point source inputs and transect samples were collected at stations spaced throughout the study area to characterize potential point and non-point source inputs. A summary of the number of bulk sediment and surface water sampling stations for each reach is provided below:

Reach	Bulk Sediment	Surface Water
Reach 1 (see Figure 6)	21	3
Reach 2 (see Figure 7)	28	3
Tidal Reach (see Figure 8)	20	3
Reference Reach (see Figure 9)	9	3

The following subsections describe the bulk sediment and surface water data included in the screening-level exposure evaluation of the Canal-Wide Area.

Bulk Sediment

Within the Canal-Wide Area, sediment samples were collected from the 0 to 0.5-foot and 0.5- to 1-foot intervals and select intervals below the 0 to 1-foot sampling interval. Sediment data from the 0 to 0.5-foot and 0.5 to 1.0-foot sampling intervals are included in the screening-level exposure evaluation, consistent with NJDEP (2018). The analytical scope for sediment included analyses of target analyte list (TAL) metals, target compound list (TCL) VOCs, TCL SVOCs, PCBs, pesticides, and perfluorinated compounds; analytical methods performed were consistent with the sampling plan (AECOM, 2016a). TCL VOCs and SVOCs analyses were only conducted on samples from three locations within Reach 2 due to the extensive characterization of VOCs and SVOCs in the Former Seep Area (AECOM and EHS Support, 2017). A summary of sediment analytical data used in the screening-level exposure evaluation is provided in Appendix B.

Sediment data for perfluorinated compounds were not included in the ecological exposure evaluations presented in the SLERA. Further discussion of the distribution of perfluorinated compounds in sediment within the Salem Canal is presented in AECOM

and EHS Support (2017). Analyses of poly- and perfluoroalkyl substances in bulk sediment samples collected from the Salem Canal were incorporated into the multimedia evaluation presented in the *Conceptual Site Model (CSM) for Poly- and Perfluoroalkyl Substances (PFAS)* developed to identify sources of PFAS and potential migration pathways that may have resulted in detections of PFAS in off-site media (AECOM, 2017).

Surface Water

Near-bottom surface water samples (approximately 0.5-foot above the SWI) were collected at 12 stations, as indicated above and illustrated in Figures 6 through 9. Samples were collected using a Kemmerer bottle sampler or a peristaltic pump with dedicated tubing. The analytical scope for surface water included analyses of TAL metals, TCL VOCs, TCL SVOCs, PCBs, pesticides and perfluorinated compounds, performed by the methods outlined in the Canal-Wide SAP (AECOM, 2016a). Surface water analysis for metals was conducted on field-filtered [0.45-micrometer (μm) filter] and unfiltered samples. Total hardness (as CaCO_3) was measured in unfiltered surface water samples for the calculation of hardness-dependent surface water quality criteria. A summary of surface water analytical data used in the screening-level exposure evaluation is provided in Appendix B.

Surface water data for perfluorinated compounds were not included in the ecological exposure evaluations presented in the SLERA. Further discussion of the distribution of perfluorinated compounds in surface water within the Salem Canal is presented in AECOM and EHS Support (2017). Analyses of poly- and perfluoroalkyl substances in surface water samples collected from the Salem Canal were incorporated into the multimedia evaluation presented in the *Conceptual Site Model (CSM) for Poly- and Perfluoroalkyl Substances (PFAS)* developed to identify sources of PFAS and potential migration pathways that may have resulted in detections of PFAS in off-site media (AECOM, 2017).

In addition to chemical analyses, *in situ* measurements of near bottom surface water parameters were recorded at each surface water sampling location. Surface water parameters, including temperature, pH, dissolved oxygen, specific conductivity, and oxidation-reduction potential (ORP) were measured with a YSI 556 multi-parameter water quality meter (YSI Incorporated).

5.1.3 Background Characterization

Background concentrations may be used in COPEC refinement step to effectively focus the ecological risk assessment (EPA, 2001c). The use of background datasets is also incorporated into NJDEP Ecological Evaluation Technical Guidance to refine the COPEC list, to assess whether COPECs may be site-related, and to evaluate site COPEC concentrations relative to regional COPEC concentrations (NJDEP, 2018).

Sediment and surface water data collected from the Reference Reach located upstream of the Canal-Wide Area were used to characterize non-site related anthropogenic constituent contributions from up-gradient of the site, including transportation infrastructure (see Figure 2). Sediment and surface water data from Reach 1 and Reach 2 were compared to sediment and surface water data collected in the upstream Reference Reach. Background threshold values (BTVs) were calculated from background datasets using EPA ProUCL 5.1 to provide representative background concentrations for Reach 1 and Reach 2.

Due to the connectivity of the Tidal Reach to the Delaware River below Munson Dam, sediment data from the Tidal Reach were compared to regional sediment data, consistent with the approach used in the *Delaware River Screening-Level Ecological Risk Assessment* (EHS Support, 2018). Regional sediment data obtained from the National Oceanic and Atmospheric Administration (NOAA) Data Integration Visualization Exploration and Reporting (DIVER) database were used to estimate representative background concentrations for comparisons with sediment concentrations measured within the Tidal Reach. Available data for Zone 5 of the Delaware River were downloaded from the DIVER database on September 21, 2018 and imported into ArcGIS (ESRI). Surficial sediment samples (0 to 2-3 centimeters) collected after 2000 were the focus of the evaluation based on the availability of surficial data in DIVER. Sediment samples collected within the section of Zone 5 adjacent to Chambers Works, from the Delaware Memorial Bridge north to Carneys Point, were excluded from the background assessment to minimize the potential influence of the site on the estimation of representative background concentrations. Constituents of interest in the sediment background assessment included: select metals, PCBs, and PAHs. Metals data from the Delaware Benthic Inventory (DEBI) Project 2008 were not retained in the evaluation due to the use of an inconsistent chemical extraction procedure.

95th percentile upper prediction limits (UPLs), upper threshold limits (UTLs), and upper simultaneous limits (USLs) of the distribution were calculated for each compound. Consistent with the Delaware River SLERA, the UPL was adopted as the BTV for all constituents except iron, which used the more conservative UTL value.

5.1.4 Data Usability

The AECOM Analytical Data Quality Management (ADQM) Group conducted data validation on electronic data deliverables using the data verification model (DVM) process. This process reviews and evaluates laboratory data including hold time criteria, blank contamination, matrix spike/matrix spike duplicate (MS/MSD) recoveries, duplicate sample relative percent difference (RPD), and surrogate recoveries. Based on the DVM process, the following qualifiers were assigned to the sediment and surface water data as applicable:

Qualifier	Definition
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

As provided in Appendix C, the results of the DVM data review indicate that the samples were considered useable in consideration of the objectives for the investigation and no significant quality control exceptions were noted. ADQM data review narratives are provided in Appendix C. Complete analytical data packages have been submitted in previous reports (URS, 2013; AECOM and EHS Support, 2017). NJDEP HazSite deliverables for data used the SLERA have also been submitted with previous reports.

5.2 Exposure Estimate Methodology

The following subsections describe the methodologies used to conduct the screening-level exposure evaluation based on the available data described in the previous section.

5.2.1 Direct Contact Screening Evaluation

The preliminary screening-level exposure evaluation involved comparing maximum concentrations observed in bulk sediment, sediment pore water, and surface water with the previously described medium-specific ESVs (see Section 4.8). The preliminary exposure estimate presents the most conservative exposure scenario based on the most conservative exposure assumptions. Preliminary exposure assumptions based on comparison to maximum EPCs for each exposure area are presented below for each receptor category:

- **Benthic Invertebrate Community:** Comparisons of maximum COPEC concentrations measured in bulk sediment and sediment pore water to conservative ESVs.
- **Fish Community:** Comparisons of maximum COPEC concentrations in surface water to conservative ESVs.

5.2.2 Wildlife Ingestion Pathway Evaluation

Wildlife ingestion exposure pathways were evaluated for exposure to constituents with the potential to bioaccumulate. Bioaccumulative constituents were defined as organic constituents with log K_{ow} values greater than 3.5 (see Section 4.5.1) and inorganic constituents identified by EPA as important bioaccumulative constituents (EPA, 2000).

Deterministic dose rate models were developed to estimate the daily dose (EDD) that semi-aquatic wildlife receptors may receive through foraging activities in the Salem Canal. Wildlife receptors that may be present in the Salem Canal would likely forage over a broad area, therefore, the deterministic models incorporated exposure data collected within the Former Seep Area and the Canal-Wide Area to provide a holistic estimation of the EDD within the Salem Canal.

For the screening-level evaluation, deterministic models were based on the most conservative EPCs to represent EDDs based on the reasonable maximum exposure (RME) that wildlife receptor may receive assuming typical exposure factors.

EDDs were compared to conservative toxicity reference values (TRVs) based on survival, growth, or reproduction endpoints. Two tiers of chronic TRVs representing no observed adverse effects levels (TRV_{NOAEL}) and lowest observed adverse effect levels (TRV_{LOAEL}) were identified. Only TRV_{NOAEL} values were used in the screening-level exposure evaluation. If the conservative estimates of exposures are below TRVs that are not known to cause adverse effects, then the potential for adverse effects is not likely. If the EDD exceeds the TRV_{NOAEL} based on the RME, the deterministic model is refined to reflect more representative exposure scenarios (Section 7.2).

Overview of Dietary Exposure Models

The following equation forms the basis for the point exposure estimate for a given receptor:

$$EDD_{total} = \frac{IR_{diet} \times \sum (BSAF_{dw} \times C_{substrate} \times DF_i) \times AUF}{BW} + \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

where:

EDD_{total} = Estimated daily dose (mg COPEC/kg BW/day)

BW = Body weight (kg)

IR_{diet} = Ingestion rate of food [kg food/day, dry weight (dw)]

$BSAF_{dw}$ = Biota-sediment accumulation factor (BSAF), specific to prey type and COPEC (kg sediment/kg tissue, dw)

$C_{sediment}$ = COPEC concentration in sediment (mg COPEC/kg, dw)

DF_i = Dietary fraction of item i in total diet (proportion)

$IR_{sediment}$ = Incidental ingestion rate of sediment (kg/day, dw)

AUF = Area use factor for exposure area; an AUF of 1.0 is assumed

General discussion of parameter estimation is provided below; additional details regarding the parameterization of the deterministic models are provided in Appendix D.

Exposure Parameter Estimation

The deterministic model was used in the screening-level evaluation to estimate a RME for a typical representative receptor. Therefore, average and/or typical values of exposure factors were used (e.g., mean BW and typical dietary preference). Various literature sources were reviewed to select the receptor-specific exposure factors, including the Wildlife Exposure Factors Handbook (EPA, 1993b). An area use factor (AUF) of 1 was assumed in the screening-level evaluation. Receptor-specific values for exposure factors used in the deterministic models are presented in Appendix D.

Estimation of Exposure Point Concentrations

For the screening-level exposure evaluation, EPCs were estimated in the deterministic models based on maximum COPEC concentrations in sediment samples collected within the BAZ (0 to 0.5-foot sampling interval) in the Former Seep Area and Canal-Wide Area. COPEC concentrations in dietary items were estimated based on biota-sediment accumulation factors (BSAFs) obtained from literature sources (e.g., DiToro and McGrath, 2000, Bechtel, 1998) or the U.S. Army Corps of Engineers BSAF Database (USACE, 2017). Further detail regarding the estimation of EPCs is provide in Appendix D.

Toxicity Reference Values

The EDD is compared to conservative TRV_{NOAEL} values to evaluate the potential for adverse effects to wildlife receptors. Consistent with NJDEP (2018), the selection of TRVs to evaluate the potential for adverse effects to wildlife receptors was based on a tiered approach. In the screening-level evaluation, TRVs were selected from first tier TRV sources identified by NJDEP (Table 1 in NJDEP, 2018). In the absence of TRVs from NJDEP (2018), alternate TRVs were primarily obtained from second tier sources including compilations of toxicity data for EPA Ecological Soil Screening Levels (Eco-SSLs; EPA (2005c)) and other sources including EPA (2007b) and Sample et al. (1996). For constituents with EDDs exceeding first tier TRVs in the screening-level exposure evaluation, alternative TRVs were considered in the refined exposure evaluation (Section 7.3.3). Appendix D contains a summary of selected TRVs and associated sources.

5.2.3 Fish Ingestion Pathway Evaluation

The ECSM includes potentially complete pathways for demersal fish, including the direct ingestion of sediment-associated biota and direct contact with bulk sediment and pore water. However, the revised ECSM distinguishes between primary pathways that are

quantitatively evaluated and secondary pathways that may be complete, but are not quantitatively evaluated.

To address EPA comments on the April 2017 Revised SLERA regarding potential dietary exposure to demersal fish, a literature review was conducted to identify toxicological endpoints to support a quantitative assessment of dietary ingestion pathways to fish. The EPA ECOTOXicology Database (ECOTOX) was queried for survival, growth, or reproductive endpoints for fish based on dietary exposure to bioaccumulative COPECs. Consistent with the wildlife ingestion pathway evaluation (see Section 5.2.2), bioaccumulative constituents were defined as detected organic constituents with log K_{ow} values greater than 3.5 and detected inorganic constituents identified by EPA as important bioaccumulative constituents (EPA, 2000). Selected studies were based on juvenile and adult life stages that would potentially forage on benthic invertebrates in sediment within the Salem Canal. Geometric mean concentrations for NOEC and LOEC endpoints for survival, growth, or reproductive endpoints were calculated for comparison with estimated concentrations in dietary items in the Salem Canal. A summary of the selected ECOTOX studies is presented in Appendix D.

Estimated dietary concentrations in sediment-associated prey in the Salem Canal were directly compared to geometric mean dietary endpoints calculated from ECOTOX studies. For screening-level exposure evaluations, maximum concentrations estimated in benthic invertebrate prey items (see Section 5.2.2; Appendix D) were compared to dietary NOEC and LOEC endpoints for survival, growth, and reproduction in fish.

5.3 Risk Characterization

Potential risks associated with screening-level ecological exposure estimates were expressed as hazard quotient (HQs), which represent the ratio of the EPC to the ESV for direct contact pathways:

$$HQ = \frac{EPC}{ESV}$$

Potential direct contact risk may be characterized based on HQs, as follows:

- HQs less than 1.0 indicate limited potential for adverse effects because COPEC concentrations result in an exposure that has not been demonstrated to cause adverse ecological effects.
- HQs greater than 1.0 indicate that an EPC for the COPEC exceeds an ecological benchmark representing a NOEC. Therefore, the potential for adverse effects cannot be dismissed; further evaluation of direct contact exposure may be warranted.

Potential risks associated with dietary exposure to wildlife were expressed as hazard quotient (HQs), which represents the ratio of the EDD to TRV:

$$HQ = \frac{EDD}{TRV}$$

HQs are calculated for NOAEL-based TRVs (HQ_{NOAEL}) and LOAEL-based TRVs (HQ_{LOAEL}) for each EDD. Potential risk may be characterized based on HQs, as follows:

- HQ_{NOAEL} less than 1.0 indicates limited potential for adverse effects because the estimated EDD is below the minimum NOAEL TRV identified in the literature; the potential for adverse effects is negligible.
- HQ_{NOAEL} greater than 1.0 and HQ_{High} less than 1.0 indicate that the EDD exceeds a conservative NOAEL TRV, but is within the range of NOAEL TRVs identified in the literature; the potential for adverse population-level effects is minimal.
- HQ_{LOAEL} greater than 1.0 indicates that the EDD exceeds a NOAEL TRV and the potential for adverse effects cannot be dismissed; further evaluation of dietary exposure may be warranted.

5.4 COPEC Selection

The results of the COPEC screening for each environmental medium include the following:

- Number of samples
- Frequency of detection
- Maximum EPC
- Location and year of maximum EPC
- ESV
- Hazard Quotient (HQ)

Constituents were retained as COPECs when:

- Maximum EPC was above the ESV ($HQ > 1$) and the laboratory MDL.
- No ESV was available.

The exclusion of constituents with MDLs above the ecological screening level is a source of uncertainty in the exposure assessment that is discussed further in the uncertainty evaluation presented in Section 9.0.

BTVs calculated from the upstream Reference Reach and regional sediment data collected in Zone 5 of the Delaware River (see Section 5.1.3) are presented in the screening-level exposure evaluation to provide regional context for data from site reaches. Sediment COPECs were not excluded in the screening-level exposure estimate based on comparisons to BTVs. Further consideration of BTVs is included to refine the list of sediment COPECs as part of the refined ecological exposure evaluation (see Section 7.2.4). Surface water data from the upstream Reference Reach were considered for iron and aluminum in the selection of surface water COPECs (see Section 6.1.1).

5.5 Scientific Management Decision Point

The SMDP is a determination made at the completion of Step 2 of the SLERA process that states whether there is sufficient information to support risk management decision-

making (EPA, 1997). The preliminary risk calculation will be used to support one of the following decision points regarding the need for further risk evaluation:

- There is adequate information to conclude that ecological risks are negligible; therefore, there is no need for remediation on the basis of ecological risk.
- The information is not adequate to make a decision at this point, and the ecological risk assessment process will continue to Step 3.
- The information indicates a potential for adverse ecological effects, and a more thorough assessment is warranted.

6.0 Screening-Level Exposure Estimate and Risk Characterization

This section presents the results of the screening-level exposure estimates and risk characterizations for the Former Seep Area and the Canal-Wide Area investigated in the Salem Canal.

6.1 Former Seep Area

The following subsections identify COPECs and present the screening-level exposure estimates for the benthic community that may be exposed to COPECs in sediment and pore water in the Former Seep Area.

6.1.1 COPEC Identification

The results of the preliminary comparisons of maximum EPCs to conservative ESVs were used to identify COPECs for further evaluation in the Former Seep Area. The results of the screening-level evaluation are presented in the following tables for relevant exposure media: bulk sediment (see Tables 7 and 8) and sediment pore water (see Tables 9 through 11).

Based on maximum concentrations of constituents exceeding conservative ESVs, the following COPECs were identified for bulk sediment and sediment pore water.

Constituent	Bulk Sediment		Pore Water	
Sample depth (feet):	0 - 0.5	0.5 - 1.0	0 - 0.5	0.5 - 1.0
Volatile Organic Compounds				
Acetone	●	●		
Benzene	●	●		
Carbon disulfide	●	●		
Chlorobenzene	●	●	●	●
Cumene	●			
Methyl ethyl ketone	●			
Total xylenes	●	●		
Semi-Volatile Organic Compounds				
Aniline	●	●		●
Bis(2-ethylhexyl)phthalate	●		●	●
2-Chlorophenol	●	●		●
4-Chloroaniline	●	●		
1,2-Dichlorobenzene	●	●		
1,3-Dichlorobenzene	●			
1,4-Dichlorobenzene	●	●		
Hexachlorobenzene	●			
2-Methylnaphthalene	●	●		
2-Methylphenol			●	
N-Nitrosodiphenylamine	●	●		
Phenol	●	●		
Polycyclic Aromatic Hydrocarbons				
Total PAHs	●	●		

In addition to the constituents identified above, 11 additional VOCs and six additional SVOCs were identified as COPECs because an ESV was not identified from the sources listed in Section 4.8. Constituents identified as COPECs due to the lack of conservative ESVs are listed for bulk sediment in Tables 7 and 8 and pore water in Tables 9 through 11. Potential exposure to these constituents will be addressed as an uncertainty in the SLERA (see Section 9.1.1). Further evaluation of benthic invertebrate exposure to COPECs with maximum EPCs exceeding conservative ESVs is presented in the following subsection.

6.1.2 Screening-Level Exposure Estimate

This section presents the results of the screening-level exposure estimate for benthic invertebrates in Former Seep Area of the Salem Canal. Based on the measurement endpoints identified in Section 4.7, exposure of benthic invertebrate receptors was evaluated based on comparisons of COPEC concentrations in bulk sediment and sediment pore water. The following subsections summarize screening-level exposure estimates based on comparisons of maximum concentrations of bulk sediment and pore water to conservative ESVs.

Bulk Sediment

Screening-level estimates of benthic invertebrate exposure to bulk sediment in the BAZ (0 to 0.5 feet) are summarized in Table 7. Chlorobenzene, carbon disulfide, acetone, dichlorobenzenes, and benzene had the highest HQs based on maximum exposure concentrations and conservative ESVs. HQs for other VOCs with maximum concentrations exceeding ESVs were less than 2 (see Table 7). Chlorobenzene had the greatest detection frequency (97 percent) in samples collected from the 0 to 0.5-foot sampling interval, followed by carbon disulfide and acetone. Of the 10 SVOCs with maximum concentrations exceeding ESVs, aniline had the greatest HQs (see Table 7). Fifteen of 16 individual PAHs had maximum concentrations exceeding ESVs; the maximum total PAH concentration also exceeded the conservative ESV.

In the interval below the BAZ, maximum concentrations of seven VOCs and eight SVOCs plus PAHs exceeded conservative ESVs (see Table 8). Similar to the surficial interval (0 to 0.5 feet), chlorobenzene, benzene, acetone, dichlorobenzenes, and carbon disulfide had the highest HQs; aniline had the greatest HQ for the non-PAH semi-volatile COPECs. Maximum concentrations of 13 of 16 individual PAHs exceeded ESVs and maximum total PAH concentrations exceed the ESV, resulting in HQs of 2.1 and 2.2 (see Table 8).

A kriging analysis of the spatial distribution of primary COPECs within the BAZ and the 0.5-1-foot sampling interval in the Former Seep Area was presented in the *2017 Salem Canal Investigation Summary Report* (AECOM and EHS Support, 2017). Figure 10 illustrates the estimated average concentration of chlorobenzene, and Figure 11 illustrates the estimated average concentration of dichlorobenzenes, calculated as the summed concentrations of 1,2-dichlorobenzene, 1,3-dichlorobenzene, and 1,4-dichlorobenzene. The analysis indicates that the concentrations of these primary COPECs are generally greater in the nearshore area in the vicinity of station SCD-151. Estimated average concentrations of chlorobenzene and dichlorobenzene are generally lower in the BAZ than the 0.5-1-foot interval immediately below the BAZ (see Figures 10 and 11).

Pore Water

The preliminary estimate of pore water exposure indicates that relative to bulk sediment, maximum concentrations of fewer constituents exceeded ESVs and the magnitude of exceedances was substantially lower (see Tables 9 to 11). Based on the maximum EPC, the HQ for chlorobenzene in pore water samples collected within the BAZ was 4.3 (see Table 9). Bis(2-ethylhexyl)phthalate was the only SVOC detected in pore water samples collected within the BAZ with a maximum concentration exceeding an ESV (HQ=11.3). Naphthalene was the only PAH detected in pore water samples collected within the BAZ; however, naphthalene was detected in less than 25 percent of samples and the maximum concentration was substantially lower than the ESV.

Overall, maximum concentrations of pore water COPECs were greater in samples collected within the 0.5-1.0-foot sediment interval relative to the 0 to 0.5-foot interval. Chlorobenzene was the only volatile COPEC detected in pore water samples within the 0.5-0.75-foot and 0.75-1-foot sediment intervals at maximum concentrations greater than ESVs. Resulting chlorobenzene HQs for the 0.5-0.75-foot and 0.75-1-foot intervals were 5.5 and 5.7, respectively (see Tables 10 and 11). Bis(2-ethylhexyl)phthalate, aniline, and 2-chlorophenol were the only SVOCs with maximum concentrations exceeding ESVs in pore water samples below the BAZ. Like the surface interval, no individual PAHs were detected at concentrations exceeding ESVs in pore water samples collected from 0.5 to 1.0-foot (see Tables 10 and 11).

6.1.3 Screening-Level Risk Characterization and SMDP

The screening-level exposure estimates presented in the previous section represent the most conservative exposure scenarios based on the comparisons of maximum COPEC concentrations to conservative ESVs. A preliminary characterization of potential risks is presented based on these conservative exposure assumptions to identify COPECs and exposure pathways that may warrant further evaluation. This preliminary characterization of potential risks is summarized below by receptor category:

- **Benthic Invertebrate Community:** A conservative evaluation of measurement endpoints for benthic invertebrates indicates the potential for adverse ecological effects resulting from exposure to COPECs in bulk sediment within the Former Seep Area. Maximum concentrations of several VOCs, SVOCs, and total PAHs in bulk sediment exceeded conservative ESVs. Comparisons of maximum pore water concentrations to ESVs indicate less potential for adverse effects when compared to the bulk sediment evaluation. However, maximum concentrations of chlorobenzene, aniline, bis(2-ethylhexyl)phthalate, and 2-chlorophenol in pore water samples collected within the BAZ exceeded conservative ESVs.

Based on the screening-level exposure evaluation, a refined direct contact evaluation for bulk sediment and sediment pore water is warranted as part of ERAGS Section 3.2 to further evaluate potential effects to benthic invertebrates associated with exposure to COPECs associated with the Former Seep Area. Exposure estimates for bulk sediment and pore water will be refined using more representative EPCs and more representative ESVs (see Section 8.0).

The risk characterization presented above supports the following SMDP for exposure to seep-related constituents in the Salem Canal:

- The information indicates a potential for adverse ecological effects, and a more thorough assessment is warranted.

Further evaluation of the direct contact exposure pathways to benthic invertebrates is conducted in ERAGS Section 3.2, as presented in Section 8.0.

6.2 Canal-Wide

This section identifies COPECs and present the screening-level exposure estimates for the ecological receptors that may be exposed to COPECs in surface water and sediment in the Canal-Wide Area. As discussed in the preliminary problem formulation (see Section 4), the assessment for the Canal-Wide Area includes screening-level exposure evaluations for the following receptor groups:

- Benthic invertebrate community
- Fish – including exposure within the Former Seep Area
- Semi-aquatic wildlife – including exposure within the Former Seep Area.

6.2.1 COPEC Identification

The results of the preliminary comparisons of maximum EPCs to conservative ESVs were used to identify sediment and surface water COPECs for further evaluation in Reach 1, Reach 2, and the Tidal Reach. To provide regional context to the identification of COPECs in site reaches, sampling results for the Reference Reach are summarized in Table 12 (0-0.5-foot) and Table 13 (0.5-1-foot) for bulk sediment. A summary of selected BTVs and associated summary statistics using data from the DIVER database are presented in Table 14 (see Section 5.1.3). Table 15 summarizes surface water sampling results for the Reference Reach. Concentrations in Reference Reach samples that exceed conservative ESVs are presented in Figures 12 and 13 for sediment and surface water, respectively.

Bulk Sediment

The results of the screening-level evaluation for site reaches are presented in the following tables for bulk sediment:

- Reach 1: Tables 16 (0-0.5-foot) and 17 (0.5-1-foot)
- Reach 2: Tables 18 (0-0.5-foot) and 19 (0.5-1-foot)
- Tidal Reach: Tables 20 (0-0.5-foot) and 21 (0.5-1-foot)

Based on maximum concentrations of constituents exceeding conservative ESVs, the following COPECs were identified for bulk sediment in the following site reaches:

Constituent	Reach 1		Reach 2		Tidal Reach	
Sample Depth (feet):	0-0.5	0.5-1.0	0-0.5	0.5-1.0	0-0.5	0.5-1.0
Volatile Organic Compounds						
Acetone	NA	●	NA	●	NA	●
Benzene	NA		NA	●	NA	
Carbon disulfide	NA	●	NA		NA	
Chlorobenzene	NA		NA	●	NA	
Ethylbenzene	NA		NA	●	NA	
Methyl ethyl ketone	NA	●	NA		NA	●
Xylenes	NA		NA	●	NA	

Constituent	Reach 1		Reach 2		Tidal Reach	
Sample Depth (feet):	0-0.5	0.5-1.0	0-0.5	0.5-1.0	0-0.5	0.5-1.0
Semi-Volatile Organic Compounds						
1,2-Dichlorobenzene	NA			●	●	●
1,3-Dichlorobenzene	NA			●		
1,4-Dichlorobenzene	NA			●	●	●
2-Methylnaphthalene	●	●	●	●	●	●
4-Methylphenol (p-cresol)					●	●
Biphenyl			●	●		
Carbazole		●	●	●		
Total PAHs	●	●	●	●	●	●
Pesticides						
alpha-BHC	●	●				
beta-BHC	●		●	●	●	
Gamma chlordane	●					
4,4'-DDD	●					
4,4'-DDE	●	●			●	●
Total DDx	●	●				●
Dieldrin			●			
Endrin		●	●			
Endosulfan I				●	●	
Heptachlor epoxide		●			●	
Lindane		●				
Polychlorinated Biphenyls						
Total PCBs	●	●				●
Metals						
Aluminum	●	●	●	●	●	●
Antimony	●	●	●	●	●	●
Arsenic	●	●	●	●	●	●
Cadmium	●	●	●	●		●
Chromium	●	●	●	●	●	●
Copper	●	●	●	●	●	●
Iron	●	●	●	●	●	●
Lead	●	●	●	●	●	●
Manganese					●	●
Mercury	●	●	●	●	●	●
Nickel	●	●	●	●	●	●
Selenium					●	
Silver	●	●	●	●	●	●
Zinc	●	●	●	●	●	●

Notes:

NA, Analyte was not analyzed in depth interval.

In addition to the constituents identified above, additional VOCs, SVOCs, pesticides, and metals were identified as COPECs because an ESV was not identified from the sources listed in Section 4.8. Constituents identified as COPECs due to the lack of conservative

ESVs are listed for bulk sediment in Tables 16 through 21. Potential exposure to these constituents will be addressed as an uncertainty in the SLERA (see Section 9.1.1).

Surface Water

The results of the screening-level evaluation for surface water are presented in Table 22 (Reach 1), Table 23 (Reach 2), and Table 24 (Tidal Reach). Detected constituents in surface water are illustrated in Figure 14 (Reach 1), Figure 15 (Reach 2), and Figure 16 (Tidal Reach).

The screening-level evaluation did not identify site-related COPECs in any surface water samples collected within the Salem Canal. Aluminum and iron in unfiltered samples were the only constituents with maximum concentrations exceeding conservative ESVs. However, concentrations of these metals also exceeded ESVs in the Reference Reach upstream of Chambers Works (see Table 15 and Figure 13). Overall, concentrations of dissolved TAL metals were generally consistent between the upstream Reference Reach and Reaches 1 and 2 adjacent to Chambers Works. These results indicate that surface water quality related to metals is consistent with regional surface water quality conditions; therefore, aluminum and iron are not identified as surface water COPECs in the SLERA.

No organic constituents were detected in surface water samples at concentrations exceeding conservative ESVs. Chlorobenzene, the primary COPEC associated with the Former Seep Area, was detected in two of 25 samples collected within Reach 2 between 2009 and 2018 (Table 23) and in one sample in the Tidal Reach in 2016 (Table 24). However, the detected concentrations of chlorobenzene were only slightly above the analytical detection limit and substantially below the conservative ESV (see Tables 23 and 24). Limited detections of other organic constituents including pesticides, VOCs, SVOCs, and total PCBs were observed in the Canal-Wide Area; however, no constituents were detected at concentrations exceeding conservative ESVs.

Based on the screening-level exposure evaluation that assumes maximum exposure conditions, no COPECs were identified in surface water. These results are consistent with the findings of previous evaluations of potential surface water quality impacts in the Salem Canal (URS, 2013).

6.2.2 Screening-Level Exposure Estimate

The following subsections present the results of the screening-level exposure estimate for the Canal-Wide Area. The screening-level estimate evaluated exposure to benthic invertebrates in sediment within Reach 1, Reach 2 (outside of the Former Seep Area), and the Tidal Reach. Screening-level exposure estimates for fish and semi-aquatic wildlife include evaluation of the combined datasets for the Canal-Wide Area and Former Seep Area.

Benthic Invertebrates

Based on the measurement endpoints identified in Section 4.7, benthic invertebrate receptor exposure was evaluated based on comparisons of COPEC concentrations in bulk sediment. The following subsections summarize preliminary exposure estimates for benthic invertebrates by site reaches.

Reach 1

Preliminary estimates of benthic invertebrates to COPECs in bulk sediment in the BAZ (0 to 0.5 feet) and the 0.5-1-foot interval within Reach 1 are summarized in Tables 16

and 17, respectively. Figure 17 illustrates the location of samples with concentrations exceeding ESVs within Reach 1.

Maximum concentrations of SVOCs including PAHs, pesticides, total PCBs, and metals exceeded conservative ESVs in samples collected from the BAZ in Reach 1. Based on maximum concentrations of SVOCs, 2-methylnaphthalene, bis(2-ethylhexyl)phthalate, 13 of 16 individual PAH compounds, and total PAHs exceeded ESVs. The greatest HQs calculated were for acenaphthene, acenaphthylene, and bis(2-ethylhexyl)phthalate. However, the maximum concentration of total PAHs only slightly exceeded the ESV (HQ=1.6) and bis(2-ethylhexyl)phthalate was detected in only one of 18 samples (see Table 16). Pesticides were generally detected at low concentrations relative to ESVs with HQ values based on maximum detected concentrations ranging from 1.1 to 3 for the five pesticides with maximum concentrations exceeding ESVs. Dichlorodiphenyl-dichloroethane (DDD), dichlorodiphenyldichloroethene (DDE), and beta-hexachlorocyclohexane (beta-BHC) were detected in one of four samples in Reach 1. The maximum concentration of total PCBs slightly exceeded the ESV (HQ=1.5). Maximum concentrations of 12 metals exceeded ESVs; however, maximum concentrations of seven of 12 metals were below the BTV. The greatest HQ calculated for metals was lead (HQ=10.1); HQs for all other metals were less than 4 based on maximum concentrations in Reach 1 (see Table 16).

An evaluation of the spatial distribution of COPEC exceedances within the BAZ in Reach 1 indicates that maximum concentrations were generally observed at stations adjacent to outfall locations. Maximum benthic invertebrate exposure concentrations for COPECs with the greatest HQs were located in the BAZ at stations adjacent to outfalls (see Figure 17): lead [SC-213-OutV-(0-0.5)], bis(2-ethylhexyl)phthalate [SC-217-OutX-(0-0.5)], mercury [SC-204-OutQ-(0-0.5)], and zinc [SC-203C-OutP-(0-0.5)]. Stations across transects away from outfall locations had relatively few exceedances of ESVs based on the screening-level evaluation. This finding indicates that benthic invertebrate exposure to concentrations greater than ESVs is spatially-limited to localized areas adjacent to outfalls.

COPEC concentrations were generally greater in the 0.5-1-foot interval below the BAZ. For VOCs, acetone was detected at the greatest concentration relative to its ESV (HQ=28.3); maximum concentrations of carbon disulfide and methyl ethyl ketone were slightly greater than ESVs (HQs 1.3, and 1.1, respectively). 2-Methylnaphthalene and carbazole were SVOCs other than PAHs with maximum concentrations exceeding ESVs (HQs=7.9 and 1.1, respectively). Maximum concentrations of 16 individual PAHs evaluated as total PAHs exceeded ESVs, except for benzo(a)fluoranthene; total PAHs exceeded the ESV in two of 16 samples, with an HQ of 2.6 (see Table 17). Total PCBs slightly exceeded the conservative ESV, with a maximum HQ of 1.6. Maximum concentrations of 12 metals exceeded conservative ESVs. The greatest HQ for metals was observed for lead (HQ=44.8) and mercury (HQ=19.3); HQs for all other metals were less than 6 based on maximum concentrations (see Table 17).

Reach 2 (Outside of the Former Seep Area)

The results of the screening-level exposure estimate for benthic invertebrates in Reach 2 outside of the Former Seep Area are summarized in Tables 18 and 19 for the BAZ and 0.5-1-foot interval, respectively. Figure 18 illustrates the location of samples with concentrations exceeding ESVs.

Exceedances of ESVs were observed in the BAZ for SVOCs including PAHs, pesticides, and metals (see Table 18). For SVOCs not included in the evaluation of PAHs, biphenyl,

carbazole, and 2-methylnaphthalene were detected at maximum concentrations exceeding ESVs within the BAZ (maximum HQ = 10.5). Individual PAH compounds were detected at maximum concentrations greater than the ESV, with the exception of benzo(b)fluoranthene; however, total PAHs in only one of two samples exceeded the ESV for total PAHs (HQ=2.5). Maximum concentrations of three pesticides exceeded ESVs in the BAZ, with HQs ranging from 4 to 12.6 (see Table 18). Alpha chlordane was detected in one of three samples, but no ESV was identified to evaluate exposure to this constituent. Twelve metals had maximum concentrations greater than ESVs in samples collected in the BAZ; however, maximum concentrations of three of these metals were below BTVs. Maximum HQs for metals were calculated for lead and mercury with HQs of 13.5 and 13.9, respectively (see Table 18).

Maximum exposure to COPEC concentrations within the BAZ in Reach 2 was generally observed at stations adjacent to historical outfall locations. The greatest number of constituents exceeding ESVs and maximum concentrations of most COPECs were observed at two stations located adjacent to historical outfalls (see Figure 18): SC-187-OutC-(0-0.5) and SC-200-OutM-(0-0.5). Like Reach 1, stations across transects away from outfall locations had relatively few exceedances of ESVs based on the screening-level evaluation. This indicates that benthic invertebrate exposure to concentrations greater than ESVs is spatially-limited to localized areas adjacent to historical outfalls within Reach 2.

In samples collected within the 0.5-1-foot interval within Reach 2, maximum concentrations of VOCs, SVOCs including PAHs, pesticides, and metals were greater than ESVs (see Table 19). For VOCs and SVOCs, maximum HQs in the BAZ were observed for chlorobenzene, 1,4-dichlorobenzene, and 1,2-dichlorobenzene; HQs of other VOCs were generally less than 10 (see Table 19). 2-Methylnaphthalene, biphenyl, and carbazole were detected at maximum concentrations greater than respective ESVs, with maximum HQs ranging from 2.4 to 9.6. Maximum concentrations of individual PAH compounds were greater than ESVs, except for benzo(b)fluoranthene and fluorene; however, only one of two samples contained total PAHs greater than the ESV (HQ=3.0). Endosulfan I and beta-BHC concentrations were greater than ESVs with HQs of 10.7 and 5, respectively. Maximum concentrations of 12 metals exceeded ESVs in samples collected within the 0.5-1-foot interval in Reach 2; maximum HQs for metals were observed for cadmium (HQ=31.3), mercury (HQ=27.7), and zinc (HQ=19).

Tidal Reach

The results of the screening-level exposure estimate for benthic invertebrates in the Tidal Reach are summarized in Tables 20 and 21 for the BAZ and 0.5-1-foot interval, respectively. Figure 19 illustrates the location of samples with concentrations exceeding ESVs within the Tidal Reach.

In samples collected within the BAZ, SVOCs including PAHs, pesticides, and metals were detected at concentrations exceeding conservative ESVs (see Table 20). The maximum concentrations of 1,2-dichlorobenzene, 1,4-dichlorobenzene, 2-methylnaphthalene and 4-methylphenol resulted in HQs ranging from 2.8 to 6.9 based on maximum concentrations; other SVOCs detected in samples within the BAZ were below ESVs (see Table 21). Maximum concentrations of individual PAHs included in the calculation of total PAHs exceeded ESVs, except for benzo(b)fluoranthene; total PAH concentrations exceeded the ESV in three of 13 samples (maximum HQ=6.3). Four pesticides were detected at maximum concentrations exceeding ESVs, with HQs ranging from 1.4 (4,4'-DDE) to 5 (beta-BHC). Maximum concentrations of 13 metals

were greater than ESVs within the BAZ of the Tidal Reach; however, maximum concentrations of four of these 13 metals were below BTVs calculated based on regional data from the DIVER database (see Section 5.1.3). The greatest HQs for metals were observed for chromium (HQ=45) and lead (HQ=39); HQs for other metals with maximum concentrations exceeding ESVs were 6.5 or lower (see Table 20).

The spatial distribution of COPEC exceedances within the BAZ in the Tidal Reach varied by constituent. The greatest concentrations of chromium were observed in a mid-channel station (SC-237-TRT2M(0-0.5) and stations near the southern shoreline of the Salem Canal (see Figure 19). The only exceedances of lead were observed in nearshore stations adjacent to outfalls SC-231-Out13(0-0.5) and SC-239-Out11(0-0.5). The maximum exposure to total PAHs within the BAZ was observed at SC-236-OutT2(0-0.5), located near historical Outfall 11. Similar to reaches upstream of Munson Dam, benthic invertebrate exposure to concentrations greater than ESVs is spatially-limited to localized areas; however, the location of these areas and potential sources are varied in the Tidal Reach.

In the 0.5-1-foot interval, maximum concentrations were greater than ESVs for VOCs, SVOCs including PAHs, pesticides, total PCBs, and metals (see Table 21). Of the 17 VOCs detected, acetone (HQ=49.5), 1,4-dichlorobenzene (HQ=10.4), 1,2-dichlorobenzene (HQ=8.2) and methyl ethyl ketone (HQ=1.6) had concentrations exceeding ESVs. Maximum concentrations were lower than ESVs for nine VOCs; ESVs were not identified for four detected VOCs (see Table 21). 2-Methylnaphthalene and 4-methylphenol were SVOCs not included in the evaluation of total PAHs to be detected at a concentrations greater than ESVs. Individual PAH compounds, except for benzo(b)fluoranthene were detected at concentrations exceeding ESVs; however, total PAH concentrations exceeded the ESV in only two of 13 samples (maximum HQ=3.7). 4,4'-DDE and total DDX (summed concentration of 4,4'-DDD, 4,4'-DDE, and 4,4'-DDT) slightly exceeded ESVs for pesticides (HQs of 2.0 and 1.6, respectively); maximum concentrations of other detected pesticides were below ESVs (see Table 21). Total PCBs exceeded the ESV in one of three samples (HQ=2.0). Maximum concentrations of 13 metals exceeded ESVs, with chromium having the greatest HQ (HQ=22). HQs for other metals with maximum concentrations greater than ESVs were below 6 (see Table 21).

Fish

Preliminary exposure estimates indicate that constituents detected in surface water pose negligible direct contact risk to fish. No COPECs were identified in surface water samples collected since 2009 (2009, 2011, 2013, 2016, and 2018). Aluminum and iron in unfiltered samples were the only constituents with maximum concentrations exceeding conservative ESVs. However, concentrations of these metals also exceeded ESVs in the Reference Reach (see Section 6.2.1). The only seep-related constituents detected in surface water include chlorobenzene and acetone, which were detected at concentrations below ESVs; concentrations of other organic constituents detected in surface water, including SVOCs, pesticides, and total PCBs, were also below ESVs. Based on these results, potential direct contact risks to fish exposed to site-related constituents in surface water are negligible.

Dietary exposure to fish was evaluated based on comparisons of estimated concentrations in benthic invertebrates (see Section 5.2.2) to dietary endpoints for fish survival, growth, and reproduction (see Section 5.2.3). Maximum estimated concentrations of cadmium, mercury, zinc, total DDX and total PCBs exceeded NOEC

benchmarks for dietary concentrations for fish that could be derived based on ECOTOX data (Table 25). Maximum estimated dietary concentrations of cadmium and total PCBs exceeded LOEC benchmarks for growth endpoints.

Semi-Aquatic Wildlife

Screening-level exposure estimates for semi-aquatic wildlife exposed to bioaccumulative COPECs were assessed using deterministic dose rate models based on maximum exposure assumptions. Details for exposure parameters and model calculations are provided in Appendix D and summarized below.

The results of the canal-wide screening-level evaluation of wildlife indicate limited potential for adverse effects to semi-aquatic wildlife exposed to COPECs through ingestion pathways based on maximum exposure assumptions. HQs for modeled doses to mallard, great blue heron, and raccoon for any constituents with estimated doses exceeding TRVs are summarized below.

COPEC	Mallard		Great Blue Heron		Raccoon	
	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}
Chromium	13.7	2.3	<1	<1	5.2	<1
Copper	3.2	1.6	<1	<1	<1	<1
Lead	31.7	3.2	25.9	2.6	7.4	<1
Mercury	16.4	8.2	12.6	6.3	6.2	3.7
Total LMW PAHs	1.5	<1	2.2	<1	<1	<1
Total HMW PAHs	60.4	6.0	90.3	9.0	2.9	<1
Total DDx	1.6	<1	2.5	<1	<1	<1

Based on maximum EPCs, estimated doses of chromium, copper, lead, mercury, total low molecular weight (LMW) PAHs, total high molecular weight (HMW) PAHs, and total DDx exceeded TRV_{NOAEL} values for at least one receptor. Estimated doses of each COPEC, except total LMW PAHs and total DDx, exceeded TRV_{LOAEL} values for at least one receptor based on maximum exposure assumptions.

6.2.3 Screening-Level Risk Characterization and SMDP

The screening-level exposure estimates presented in the previous section represent the most conservative exposure scenarios based on the comparisons of maximum COPEC concentrations to conservative ESVs. A preliminary characterization of potential risks is presented based on these conservative exposure assumptions to identify exposure

pathways that may warrant further evaluation. This preliminary characterization of potential risks is summarized below by receptor category.

Benthic Invertebrates

A conservative evaluation of measurement endpoints for benthic invertebrates indicates the potential for adverse ecological effects resulting from exposure to COPECs in bulk sediment within the Canal-Wide Area. Maximum concentrations of several VOCs, SVOCs, and total PAHs in bulk sediment exceeded conservative ESVs.

Evaluations of the spatial distributions of COPEC exceedances within the BAZ in the Canal-Wide Area indicate that maximum concentrations were generally observed at stations adjacent to outfall locations. Stations across transects away from outfall locations had relatively few exceedances of ESVs based on the screening-level evaluation. This finding indicates that benthic invertebrate exposure to concentrations greater than ESVs is spatially-limited to localized areas adjacent to current or historical outfalls.

Based on the screening-level exposure evaluation, a refined direct contact evaluation for bulk sediment is warranted as part of ERAGS Section 3.2 to further evaluate potential effects to benthic invertebrates associated with exposure to COPECs associated with the Canal-Wide Area. Exposure estimates for bulk sediment and pore water were refined using more representative EPCs and more representative ESVs (see Section 7.0).

Fish

Given that COPECs were not identified above ESVs in surface water, no unacceptable risks to the fish community in the Salem Canal were identified for the direct contact exposure pathway. ESVs were available for the relevant fraction (dissolved versus total) of each constituent detected in surface water.

The screening-level evaluation of dietary exposure to fish indicates limited potential for adverse effects through the ingestion of bioaccumulative COPECs in sediment-associated prey. Maximum estimated dietary concentrations of cadmium and total PCBs exceeded available LOEC benchmarks for growth endpoints. However, the cadmium and total PCB LOEC benchmarks for growth were also associated with NOEC growth endpoints for other growth measurements within the same ECOTOX studies (see Appendix D). Maximum estimated concentrations of mercury, zinc, and total DDX in benthic invertebrates exceeded dietary NOECs for fish (maximum HQ = 2.3), but were lower than respective LOECs for survival, growth, and reproduction. Dietary benchmarks for mercury likely overestimate exposure given that NOECs and LOECs were based on exposure to methylmercury and estimated concentrations in sediment-associated prey were based on total mercury concentrations. Further evaluation of dietary exposure to fish based on refined EPCs for cadmium, mercury, zinc, total DDX, and total PCBs is presented in the refined exposure evaluation (see Section 8.0).

In addition to ingestion of prey, demersal fish may also be exposed to COPECs in sediment through the incidental ingestion of sediment and pore water while foraging in sediment. Exposure via these routes is likely secondary and was not quantitatively evaluated in the SLERA.

Semi-Aquatic Wildlife

The results of deterministic dose rate models using maximum exposure assumptions indicate limited potential for adverse effects to semi-aquatic wildlife receptors. Of the bioaccumulative COPECs identified in the combined Canal-Wide and Former Seep Area sediment datasets, maximum EPCs resulted in estimated doses exceeding TRV_{NOAEL} values for chromium, copper, lead, mercury, LMW PAHs, HMW PAHs, and total DDX. Given that the conservative exposure assumptions of maximum EPCs do not accurately reflect representative exposure conditions for wildlife foraging throughout the Salem Canal, a refined exposure evaluation is warranted as part of ERAGS Section 3.2 to further evaluate potential dietary exposure to semi-aquatic wildlife associated with sediment-related COPECs. Refined deterministic exposure models incorporate EPCs that are more representative of likely EPCs resulting from foraging throughout the Salem Canal (see Section 7.0).

7.0 Refined Ecological Exposure Evaluation

SLERA Steps 1 and 2 were used to identify COPECs and evaluate ecological risk using the most conservative exposure assumptions. The conservative assumptions of the preliminary evaluation are intended to minimize the potential for excluding a COPEC that may actually cause an adverse effect; however, the most conservative exposure scenario more likely overestimates exposure and potential risk. Further refinement of exposure assumptions in ERAGS Section 3.2 is intended to focus the assessment on those COPECs and exposure pathways that may require further investigation. ERAGS Section 3.2 may also provide spatial context to areas of greater potential exposure that may be the focus of further investigation.

The elements of the ERAGS Section 3.2 COPEC refinement evaluation include the following:

- Refined direct contact evaluation for benthic invertebrate communities in the Former Seep Area and the Canal-Wide Area
- Refined deterministic dose rate models to evaluate potential exposure to semi-aquatic wildlife foraging throughout the Salem Canal (Former Seep Area and Canal-Wide Area).

7.1 Data Used to Refine Ecological Exposure Estimates

ERAGS Section 3.2 includes more representative exposure estimates for benthic invertebrates and semi-aquatic wildlife exposed to COPECs in bulk sediment and sediment pore water in the Salem Canal. The refined direct contact evaluation includes the development of more representative ecological benchmarks and EPCs, including the upper confidence limit of the mean (UCL_{mean}). The refined exposure evaluation for wildlife includes deterministic dose rate models based on UCL_{mean} EPCs to more accurately estimate exposure resulting from potential wildlife foraging throughout the Salem Canal. Datasets included in the refined exposure estimates and the methods refining the exposure estimates are presented in the following subsections.

7.1.1 Former Seep Area

Refined exposure estimates for benthic invertebrates in the Former Seep Area were calculated based on 2015 bulk sediment data to represent current ecological exposure conditions. As presented in the ECSM for the Former Seep Area (see Section 4.0), multiple lines of evidence indicate the potential for natural recovery processes in sediments, primarily biodegradation and burial for seep-related constituents (chlorobenzene, dichlorobenzene, benzene, aniline, n-nitrosodiphenylamine). Temporal analyses of the concentrations of seep-related constituents in the Former Seep Area presented in the *2017 Salem Canal Investigation Summary Report* indicated overall decreases in concentrations of key seep-related constituents over time. As illustrated in Figures 20a through 20c, statistically significant reductions in concentrations of primary seep-related constituents were observed in the BAZ between 2011 and 2015. Figures 10 and 11 illustrate the reduction in chlorobenzene and dichlorobenzene concentrations, respectively, estimated by kriging analysis using 2011 and 2015 datasets (AECOM and EHS Support, 2017). Given these observed reductions in the concentrations of seep-related constituents, the refined exposure estimates are based on 2015 bulk sediment data to reflect current exposure conditions in the Former Seep Area.

Temporal analyses of pore water data between sampling events were limited to qualitative comparisons that indicated general consistency in profile shape and magnitude of differences in concentrations (AECOM and EHS Support, 2017). Given that pore water concentrations remained generally consistent between sampling events, all available pore water data from multiple sampling events (2009, 2013, 2015, and 2016) were included in the refined exposure estimate (see Section 5.1.1). Consistent with the screening-level exposure evaluation, the refined exposure evaluation evaluated pore water from three intervals within the top 1-foot of sediment to evaluate exposure:

- 0 to 0.5-foot
- 0.5 to 0.75-foot
- 0.75 to 1.0-foot

7.1.2 Canal-Wide

The refined exposure estimate for the Canal-Wide Area was conducted based on the identical sediment dataset used in the screening-level exposure estimate (see Section 5.1.2).

7.2 Refined Exposure Estimate Methodology

The following subsections describe the methods used to refine the screening-level exposure evaluations based on the datasets identified in the previous section.

7.2.1 Refined Bulk Sediment Quality Benchmarks

Screening-level ESVs for bulk sediment were refined to develop Refined ESVs (RESVs) that provide more representative, yet protective estimates of chronic direct contact exposure to benthic invertebrates (see Table 26). The EqP approach described by (EPA, 2008) was used to develop organic carbon-normalized SQBs (SQB_{oc}) for organic COPECs in bulk sediment at the site. SQBs previously developed for use at Chambers Works were presented in DuPont CRG (2005) and the 2007 BEE (DuPont CRG, 2007). Documentation of the derivation methodology and the SQBs is provided in Appendix E.

SQB values represent concentrations of organic constituents in bulk sediment that, at equilibrium, would result in partitioning to sediment porewater at concentrations equivalent to NOEC water quality benchmarks (WQB_{NOEC}) based on constituent-specific organic carbon-water partitioning coefficients (K_{oc}) based on the following relationship:

$$SQB_{NOEC} = (f_{oc} \times K_{oc} \times WQB_{NOEC})$$

where:

SQB_{NOEC}	= Sediment quality benchmark based on NOEC aqueous toxicity data ($\mu\text{g/kg}$ dry weight sediment)
F_{oc}	= Fraction of organic carbon in sediment
K_{oc}	= Organic carbon-water partitioning coefficient (L/kg)
WQB_{NOEC}	= Water quality benchmark based on a chronic NOEC ($\mu\text{g/L}$)

SQB s were calculated based on chronic NOECs and the average TOC concentrations measured in the exposure areas:

- Former Seep Area: Average TOC of 3.5 percent.
- Canal-Wide Area: Average TOC of 1.5 percent, which represents the lowest average TOC concentration measured in Reach 1 (1.5 percent), Reach 2 (2.1 percent), and the Tidal Reach (1.6 percent).

The SQB for chlorobenzene used in previous assessments of benthic invertebrate exposure within the Former Seep Area was calculated using an EqP approach based on a chronic WQB derived from a theoretical quantitative structure-activity relationship (QSAR; see DuPont CRG, 2005). Assuming an average TOC concentration of 3.5 percent in the Former Seep Area, the QSAR-based SQB for chlorobenzene was 23 milligrams per kilogram (mg/kg) (dry weight). EPA (2008) calculated an organic carbon-normalized SQB for chlorobenzene of 570 mg/kg organic carbon based on the narcosis mode of toxic action, which is equivalent to 20 mg/kg at a TOC concentration of 3.5 percent. Given that the EPA (2008) benchmark is based on narcosis theory, as opposed to a theoretical QSAR endpoint, the EPA (2008) benchmark is used as the refined SQB in the Revised SLERA (see Appendix E).

The evaluation of benthic invertebrate exposure to PAHs was refined using EPA *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: PAH Mixtures* (EPA, 2003a). The sum of Equilibrium Partitioning Sediment Benchmark Toxic Units ($\sum \text{ESBTUs}$) were calculated for each sample to reflect the additive toxicity of PAH mixtures as follows:

$$\sum \text{ESBTU}_{\text{FCV}, \text{Total}} = \sum_{i=1}^{13} \frac{C_{\text{oc}, \text{PAH}i}}{C_{\text{oc}, \text{PAH}i, \text{FCV}i}} \times \text{UF}$$

Where:

$\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$	= Sum of ESBTUs for the PAH mixture (unitless)
$C_{\text{oc}, \text{PAH}i}$	= Organic carbon normalized concentration of PAH <i>i</i> ($\mu\text{g/g}_{\text{oc}}$)
$C_{\text{oc}, \text{PAH}i, \text{FCV}i}$	= Organic carbon normalized critical concentration of PAH <i>i</i> based on the final chronic value ($\mu\text{g/g}_{\text{oc}}$)
UF	= Uncertainty factor to estimate the toxicity of total PAHs (based on 34 PAHs – 18 parent and 16 alkylated compounds) using measurements of 13 PAHs in bulk sediment in the Salem Canal.

$\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ values for PAH mixtures were calculated based on the concentrations of 13 PAHs and TOC measured in each sample. The $\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ was developed based on the analysis of 34 PAHs (EPA, 2003a). To account for differences in the estimation of $\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ based on the analysis of 13 PAHs in the Salem Canal, an uncertainty factor (UF) was applied in the calculation. A conservative UF of 6.78 was applied to the estimation of the summed toxic units based on the analysis of 13 PAHs ($\sum \text{ESBTU}_{\text{FCV}, 13}$); this UF corresponds to the 80th percentile of the distribution of $\sum \text{ESBTU}_{\text{FCV}, \text{Total}} / \sum \text{ESBTU}_{\text{FCV}, 13}$ evaluated in EPA (2003a). $\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ values less than 1 are considered to be protective of benthic invertebrate communities.

7.2.2 Exposure Point Concentrations

EPCs for COPECs in bulk sediment and sediment pore water were refined to include the UCL_{mean} . The EPA-developed software program ProUCL Ver. 5.1 was used to calculate EPCs based on the UCL_{mean} using the mode that considers results that are below the analytical detection limit. Analytical results below detection limits were input into ProUCL at the analytical detection limit and coded as non-detected results. UCL_{mean} values were calculated from each dataset and used to represent EPCs in the refined exposure estimation. UCL_{mean} EPCs were compared with refined ESVs and benchmark concentrations. Documentation of ProUCL calculations is provided in Appendix F.

7.2.3 Frequency of Detection

COPECs with detection frequencies of less than 5 percent were not evaluated further in the refined exposure estimation. Exclusion of these COPECs based on low detection frequencies is consistent with EPA guidance on the refinement of constituents in Step 3a of ERAGs (EPA, 2001c). Dietary exposure to detected constituents with the potential to bioaccumulate are evaluated using deterministic dose rate models regardless of detection frequency.

7.2.4 Comparison to Background Threshold Value

The refined exposure evaluation included comparisons to BTVs to assess whether site-related COPECs contribute to ecological exposure beyond regional conditions. Background concentrations may be used in the COPEC refinement step to effectively focus the ecological risk assessment (EPA, 2001c). The use of background datasets is also incorporated into NJDEP *Ecological Evaluation Technical Guidance* to refine the COPEC list, to assess whether COPECs may be site-related, and to evaluate site COPEC concentrations relative to regional COPEC concentrations (NJDEP, 2018). For the refined exposure estimates in the SLERA, maximum EPCs were compared to BTVs to evaluate site data in the context of regional conditions.

8.0 Refined Exposure Estimate and Risk Characterization

This section presents the results of the refined exposure estimates and risk characterizations for the Former Seep Area and the Canal-Wide Area investigated in the Salem Canal.

8.1 Former Seep Area

The refined exposure estimates and risk characterization for benthic invertebrates exposed to COPECs in sediment within the Former Seep Area are presented in the following subsections.

8.1.1 Refined Exposure Estimates

The screening-level exposure estimates for the benthic invertebrate community in the Former Seep Area (see Section 6.1.2) were refined using exposure assumptions that are more representative of current exposure conditions and revised ESVs that provide more representative, yet protective estimates of chronic direct contact exposure. COPECs with maximum concentrations exceeding preliminary ESVs in the screening-level exposure estimate are included in the refined exposure evaluation. Constituents identified as COPECs due to a lack of available ESVs in the screening-level exposure estimates are addressed as uncertainties (see Section 9.1); therefore, these COPECs are not included in the refined exposure estimates. The following subsections present the results of the refined exposure estimates for benthic invertebrates in Former Seep Area of the Salem Canal.

Bulk Sediment

The results of the refined exposure estimates for bulk sediment indicate limited potential for adverse effects to benthic invertebrates exposed to COPECs in the BAZ within the Former Seep Area. Refined estimates of benthic invertebrate exposure to COPECs in bulk sediment in the BAZ (0 to 0.5 feet) are summarized in Table 27. Of the seven VOCs with maximum concentrations exceeding preliminary ESVs, only methyl ethyl ketone had a UCL_{mean} concentration exceeding an ESV. The HQ based on the UCL_{mean} concentration (HQ_{UCL}) of methyl ethyl ketone was 1.2 (see Table 27). Refined EPCs for acetone, carbon disulfide, and chlorobenzene based on UCL_{mean} concentrations were lower than refined ESV benchmarks (see Table 27). Refined exposure estimates for SVOCs did not indicate any COPECs with refined EPCs exceeding refined ESVs. Maximum concentrations of six SVOC COPECs were lower than refined ESVs. Refined EPCs for bis(2-ethylhexyl)phthalate, carbazole, and phenol were lower than ESVs. In addition, the detection frequencies of bis(2-ethylhexyl)phthalate and 2-chlorophenol were less than 5 percent (see Table 27). Refined ESVs for total PAHs were lower than the preliminary ESV for total PAHs.

Figures 10 and 11 illustrate the spatially-limited extent of exceedances of refined ESVs for chlorobenzene and dichlorobenzenes, respectively, the primary seep-related COPECs. Estimated concentrations and the estimated area exceeding refined ESVs for chlorobenzene and dichlorobenzene were substantially lower based on the 2015 data when compared with 2011 data. Based on 2015 data, estimated exceedances of the refined ESV of 19.95 mg/kg for chlorobenzene in the BAZ are spatially-limited to an area defined by stations SCD-151, SCD-149, and SCD-150. This estimated area of exceedance is similar to the area defined by the SQB of 23 mg/kg used in previous exposure assessments (see Section 7.2.1 and Appendix E). Dichlorobenzene

concentrations estimated based on 2015 data did not exceed the refined ESV within the Former Seep Area.

Estimates of $\sum \text{ESBTU}_{FCV, Total}$ indicate that the potential for adverse effects to benthic invertebrates exposed to PAHs in the BAZ is limited. As illustrated in Figure 21, nine of 70 samples analyzed within the BAZ had $\sum \text{ESBTU}_{FCV, Total}$ values less than 1, indicating that concentrations of PAH mixtures are protective of benthic invertebrates from direct toxicity. $\sum \text{ESBTU}_{FCV, Total}$ values greater than 1 ranged from 1.1 to 8.6, indicating that the UF (6.78) applied to the estimated toxic units based on 13 PAHs ($\sum \text{ESBTU}_{FCV, 13}$) to account for the potential toxicity of unmeasured PAH compounds contributed substantially to the number of samples with $\sum \text{ESBTU}_{FCV, Total}$ values greater than 1.

In samples collected from the 0.5 to 1-foot interval below the BAZ, only chlorobenzene exceeded RESVs based on maximum or refined EPCs (see Table 28). The UCL_{mean} EPC calculated for chlorobenzene was slightly greater than the revised ESV ($\text{HQ}=1.2$). Maximum concentrations of SVOCs were below refined ESVs, except for phenol and o-toluidine. However, phenol and o-toluidine were detected in less than 5 percent of samples. Refined EPCs based on the UCL_{mean} were lower than the ESV for total PAHs (see Table 28).

Estimates of $\sum \text{ESBTU}_{FCV, Total}$ for PAHs analyzed in the 0.5 to 1-foot interval were below 1 in 18 of 22 samples, indicating limited potential for adverse effects to benthic invertebrates (see Figure 21). Estimates of $\sum \text{ESBTU}_{FCV, Total}$ exceeding 1 in the 0.5 to 1-foot interval ranged from 1.1 to 2.5, indicating that the application of the UF (6.78) contributes substantially to the number of samples with $\sum \text{ESBTU}_{FCV, Total}$ values greater than 1.

Two organic constituents were excluded as COPECs in bulk sediment based on low detection frequencies (less than 5 percent of samples) during COPEC refinement: o-toluidine and phenol. Maximum detected concentrations of o-toluidine and phenol in sediment resulted in HQs of 1.9 to 2.4, respectively. Therefore, the magnitude of exceedance and distribution of detections of these organic COPECs were limited and did not materially affect the overall risk characterization.

Pore Water

The refined direct contact evaluation for pore water indicated limited exposure relative to maximum exposure scenarios. In pore water samples analyzed in the BAZ, only chlorobenzene and bis(2-ethylhexyl)phthalate were detected at concentrations exceeding ESVs. The refined EPC based on the UCL_{mean} chlorobenzene concentration only slightly exceeded the ESV, resulting in an HQ_{UCL} of 1.2 (see Table 29). Exposure to bis(2-ethylhexyl)phthalate is considered negligible in pore water within the BAZ due to its low detection frequency (3 percent). PAHs were not detected in pore water in the BAZ at concentrations exceeding ESVs.

In pore water samples from intervals below the BAZ, exposure is limited to concentrations of chlorobenzene that slightly exceed the ESV based on EPCs refined based on the UCL_{mean} . The refined EPC for chlorobenzene in the 0.5-0.75-foot interval slightly exceeded the ESV ($\text{HQ}_{\text{UCL}}=2.4$); however, refined EPCs for other COPECs in this interval were less than the ESV (2-chlorophenol and aniline) or had a detection frequency lower than 5 percent [bis(2-ethylhexyl)phthalate; see Table 30].

8.1.2 Refined Risk Characterization and SMDP

The following subsections present the refined risk characterization and SMDP for benthic invertebrates exposed to COPECs in the Former Seep Area.

Benthic Invertebrates

The evaluation of current exposure based on the refined exposure estimates for bulk sediment and pore water data collected in 2015-2016 indicates limited, localized potential for adverse effects to benthic invertebrates within the Former Seep Area. Temporal comparisons of concentrations of seep-related COPECs in bulk sediment within the Former Seep Area indicate that significant reductions in seep-related constituent concentrations in bulk sediment from 2011 to 2015 have reduced overall exposure to benthic invertebrates.

Under current exposure conditions, the greatest potential for adverse effects to benthic invertebrates is associated with exposure to chlorobenzene in pore water. Chlorobenzene was the most frequently detected constituent in pore water and exceedances of ESVs were identified at individual pore water sampling stations. Given the uncertainty associated with exposure to chlorobenzene and other seep-related COPECs in the Former Seep Area, continued monitoring of exposure conditions within the BAZ is appropriate. Consistent with the ECSM and supported by temporal comparisons of bulk sediment data, reductions in exposure concentrations of chlorobenzene and other seep-related COPECs are anticipated through natural recovery processes primarily associated with biodegradation and burial.

Based on the refined analysis of bulk sediment and pore water data, exposure to PAHs is not likely to result in adverse effects to benthic invertebrates within the Former Seep Area. EqP modeling of PAH concentrations in the BAZ indicate limited $\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ values exceeding 1. For those samples with $\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ values exceeding 1, estimated values were greatly influenced by the application of an UF to account for unmeasured PAHs. Therefore, the site-specific applicability of this UF in the calculation of toxic units for PAHs in the Former Seep Area is a critical uncertainty in the refined exposure estimate.

A limited number of PAHs was detected in pore water samples within the BAZ, indicating that $\sum \text{ESBTU}_{\text{FCV}, \text{Total}}$ values calculated based on bulk sediment (including the UF) may over-estimate potential PAH exposure in pore water. Only naphthalene and fluorene were detected in at least one pore water sample collected within the BAZ; maximum concentrations of both COPECs were below FCVs derived by EPA (2003a). The absence of detectable PAHs in pore water at concentrations exceeding ESVs indicates a limited potential for PAH mixtures to adversely impact the benthic invertebrate community in the Former Seep Area.

Scientific Management Decision Point

While the refined exposure estimates indicate a limited potential for adverse effects to benthic invertebrates in the Former Seep Area, the information is not adequate to support risk-management decisions at this point. Continued monitoring of exposure conditions within the BAZ is appropriate to further support the weight-of-evidence evaluation of natural recovery in sediment, consistent with MNR Framework. Recommendations for future monitoring within the Former Seep Area have been presented in the *2017 Salem Canal Investigation Summary Report* (AECOM and EHS Support, 2017).

8.2 Canal-Wide Investigation

Refined exposure estimates and risk characterizations for benthic invertebrates and semi-aquatic wildlife exposed to COPECs in sediment within the Canal-Wide Area are presented in the following subsections.

The refined exposure evaluation for the Canal-Wide Area also included an assessment for the presence of hot spots, which are well-defined areas where constituent levels are substantially elevated above ecological screening criteria or background concentrations (NJDEP, 2018). NJDEP (2018) provides guidance for the identification of hot spots, which are generally defined by 1) frequency of detection above ecological screening criteria or background concentrations is elevated compared to surrounding site samples, and 2) the magnitude of the exceedance is substantial (e.g., greater than 10 times the ecological screening criteria or background concentrations). The potential presence of hot spots in the Canal-Wide Area were evaluated based on the general criteria provided in NJDEP (2018).

8.2.1 Refined Exposure Estimates

Refined exposure estimates are presented below for benthic invertebrates exposed to VOCs, SVOCs and metals in sediment within Reach 1, Reach 2 (outside of the Former Seep Area), and the Tidal Reach. Given the limited number of samples within each reach, benthic invertebrate exposure estimates for pesticides and PCBs were refined based on data from all three site reaches. Refined exposure estimates for fish and semi-aquatic wildlife include evaluation of the combined datasets for the Canal-Wide Area and Former Seep Area.

Benthic Invertebrates

Exposure estimates for benthic invertebrates were refined using assumptions that are more representative of average conditions and revised ESVs that provide more representative, yet protective estimates of chronic direct contact exposure. COPECs with maximum concentrations exceeding preliminary ESVs in the screening-level exposure estimate are included in the refined exposure evaluation. Constituents identified as COPECs due to a lack of available ESVs in the screening-level exposure estimates are addressed as uncertainties (see Section 9.1); therefore, these COPECs are not included in the refined exposure estimates. The following subsections summarize refined exposure estimates for benthic invertebrates by site reaches.

Reach 1

Refined bulk sediment exposure estimates for benthic invertebrates in the BAZ (0 to 0.5 feet) and the 0.5 to 1-foot interval within Reach 1 are summarized in Tables 32 and 33, respectively. Figure 22 illustrates the location of exceedances of ESVs and BTVs in Reach 1 based on the refined exposure evaluation.

The results of the refined exposure estimate for the BAZ indicates that, except for pesticides, PCBs, and select metals, refined EPCs were below ESVs or maximum EPCs were below BTVs (see Table 32). The maximum concentration of 2-methylnaphthalene was below the refined ESV and refined EPCs for total PAHs were lower than the preliminary ESV. Refined EPCs for metals with maximum concentrations exceeding preliminary ESVs were below ESVs, except for mercury, silver, and zinc (see Table 32). HQs for mercury, silver, and zinc based on refined EPCs and ESVs ranged from 1.3 to 1.5. HQs for other metals based on refined EPCs and ESVs, without consideration of

background concentrations, ranged from < 1 to 4.3 (lead). Further refinement of pesticides and PCBs are presented below on a canal-wide basis.

Estimates of $\sum \text{ESBTU}_{\text{FCV, Total}}$ based on PAH concentrations in samples from the BAZ indicate a limited potential for adverse effects to benthic invertebrates exposed to PAHs. As illustrated in Figure 21, $\sum \text{ESBTU}_{\text{FCV, Total}}$ values for 10 of 18 samples analyzed exceeded 1. $\sum \text{ESBTU}_{\text{FCV, Total}}$ values greater than 1 ranged from 1.2 to 13.9; however, only two samples had $\sum \text{ESBTU}_{\text{FCV, Total}}$ values greater than 2.5. These results indicate that the UF (6.78) applied to the estimated the potential toxicity of unmeasured PAH compounds contributes substantially to the number of samples with $\sum \text{ESBTU}_{\text{FCV, Total}}$ values greater than 1.

In samples collected from the 0.5 to 1-foot interval in Reach 1, PAHs and select metals had refined EPCs exceeding refined ESVs or BTVs (see Table 33); further refinement of exposure estimates for pesticides and PCBs are presented separately using data from the entire canal-wide exposure area. Refined EPCs for total PAHs slightly exceeded ESVs, resulting in HQ_{UCL} of 1.1 and 1.3. $\sum \text{ESBTU}_{\text{FCV, Total}}$ values for PAHs were less than 1 in 11 of 16 samples. The maximum $\sum \text{ESBTU}_{\text{FCV, Total}}$ value was 13.8; however, four of the five values exceeding 1 were less than 3.5 (see Figure 21). Refined EPCs for antimony, lead, and mercury exceeded ESVs, with HQ_{UCL} ranging from 2.8 (antimony) to 16.4 (lead).

Additional sediment characterization sampling conducted in 2018 indicates that elevated mercury concentrations at stations adjacent to historical Outfall Q are limited to sampling intervals below the BAZ. Sediment mercury concentration were greatest in Reach 1 in the 0.5-1-foot interval samples collected at SC-204 and SC-205 (Figure 22); mercury concentrations within the BAZ at SC-204 and SC-205 were less than two times background concentrations. Mercury concentrations in 2018 characterization samples collected within the BAZ and the 0.5-1-foot interval stations adjacent to SC-204 and SC-205 (SC-257 through SC-260) were below the mercury BTV established for the Reference Reach.

Maximum sediment mercury concentrations in Reach 1 were less than 10 times the BTV and concentrations in the BAZ and 0.5-1-foot sampling intervals at adjacent sampling stations were below BTVs. Therefore, these areas of elevated COPEC concentrations are not considered hot spots based on the general criteria provided NJDEP (2018). These areas represent well-defined, spatially-limited areas of elevated exposure to benthic invertebrates adjacent to outfalls.

Reach 2

The refinement of exposure estimates in Reach 2 was limited primarily to metals. As previously discussed, a limited number of VOCs and SVOCs was analyzed in Reach 2 outside of the Former Seep Area. A detailed discussion of the refined exposure estimate for the Former Seep Area is provided in Section 8.1. Figure 23 illustrates the location of exceedances of ESVs and BTVs in Reach 2 based on the refined exposure evaluation.

Refined exposure estimates for the BAZ in Reach 2 indicate limited potential for adverse effects for select metals. Refined EPCs for eight metals exceeded refined ESVs (see Table 34); HQ_{UCL} for these metals ranged from 1.3 (iron) to 4.7 (lead). For other metals, refined EPCs were below ESVs or maximum concentrations were below BTVs (see Table 34). $\sum \text{ESBTU}_{\text{FCV, Total}}$ values for the two PAH samples analyzed in Reach 2 outside of the Former Seep Area only slightly exceeded 1, with values ranging from 1.8 and 2.1 (see Figure 21). Considering the application of the conservative UF in the estimation of

$\sum \text{ESBTU}_{FCV, Total}$, the potential for adverse effects due to exposure to PAHs in Reach 2 outside of the Former Seep Area is not likely. Refined exposure estimates for pesticides were evaluated on a canal-wide basis; however, it is important to note that maximum concentrations of pesticides detected within Reach 2 did not exceed refined ESVs (see Table 34).

Refined exposure estimates for the 0.5 to 1-foot interval in Reach 2 outside of the Former Seep Area indicated greater COPEC concentrations than the 0-0.5-foot interval; however, these concentrations are below the BAZ where the greatest ecological exposure occurs. For VOCs, maximum concentrations of chlorobenzene and xylenes exceeded refined ESVs, resulting in HQs of 11 and 7.4, respectively (see Table 35). Maximum concentrations of 1,2-dichlorobenzene, biphenyl and total PAHs exceeded ESVs. Refined EPCs could not be calculated for these VOC or SVOC COPECs due to limited sample size within Reach 2.

$\sum \text{ESBTU}_{FCV, Total}$ values were greater than 1 in one ($\sum \text{ESBTU}_{FCV, Total} = 2.3$) of two PAH samples analyzed in the 0.5 to 1-foot interval (see Figure 21). Maximum concentrations of Endosulfan I exceeded the refined ESV; the evaluation of pesticide exposure was further refined on a canal-wide basis. Refined EPCs exceeded ESVs and maximum EPCs exceeded BTVs for 10 metals in the 0.5-1-foot sampling interval (see Table 35). HQs_{UCL} for these metals ranged from 1.2 (aluminum) to 13.8 (cadmium). Maximum EPCs for arsenic, iron, and nickel were below BTVs.

Additional sediment characterization sampling conducted in 2018 indicates that elevated mercury and total PAH concentrations at stations adjacent to select historical outfalls in Reach 2 are spatially-limited. Elevated sediment mercury concentrations were observed in samples collected adjacent to historical Outfalls D, E, F, H, and M, with the maximum mercury concentration measured in the BAZ (2.41 mg/kg) observed at SC-200 adjacent to historical Outfall M (Figure 23). Mercury concentrations in samples collected from the BAZ at stations adjacent to SC-200 (SC-199, SC-261, and SC-262) were less than 1.5 times the BTV. 2018 sediment characterization samples collected from the BAZ at stations adjacent to historical Outfalls D, E, F, and H (SC-263 through SC-267) contained mercury concentrations that were lower than the BTV, except for SC-265 that contained a mercury concentration in the BAZ that was approximately 2 times the BTV. Mercury concentrations in the 0.5-1-foot interval at these stations were lower than the BTV, except for SC-266 (Figure 23). Elevated total PAH concentrations at SC-200 located adjacent to historical Outfall M were spatially bounded by total PAH concentrations below the BTV in the BAZ and 0.5-1-foot interval at adjacent stations SC-199, SC-262, and SC-261 (Figure 23). $\sum \text{ESBTU}_{FCV, Total}$ values at stations SC-261 and SC-262 were less than 1, indicating concentrations of PAH mixtures that are protective of benthic organisms.

Maximum mercury and total PAH concentrations within the BAZ and the 0.5-1-foot interval in Reach 2 were less than 10 times BTVs and ESVs and were spatially bounded by samples from adjacent stations that were below ESVs or BTVs. Therefore, these areas of elevated mercury and total PAH concentrations are not considered hot spots based on the general criteria provided in NJDEP (2018). These areas represent well-defined, spatially-limited areas of elevated exposure to benthic invertebrates adjacent to historical outfalls.

Tidal Reach

Refined bulk sediment exposure estimates for benthic invertebrates in the BAZ (0 to 0.5 foot) and the 0.5 to 1-foot interval within Tidal Reach are summarized in Tables 36 and

37, respectively. Figure 24 illustrates the location of exceedances of ESVs and BTVs in the Tidal Reach based on the refined exposure evaluation.

The results of the refined exposure estimate for bulk sediment in the BAZ indicate that the potential for adverse effects is limited primarily to select metals (see Table 36). Refined exposure estimates exceeded ESVs and maximum EPCs exceeded BTVs for eight metals. $HQ_{S_{UCL}}$ for these metals ranged from 1.5 (antimony) to 20.1 (chromium). For other metals, refined EPC were below ESVs or maximum EPCs were below BTVs. The maximum concentration of 4-methylphenol exceeded the refined ESV ($HQ=2.1$). Maximum concentrations of 1,2-dichlorobenzene, 1,4-dichlorobenzene, 2-methylnaphthalene, Endosulfan I, and beta-BHC were less than refined ESVs. Refined EPCs for total PAHs exceeded the preliminary ESV, resulting in an $HQ = 2.4$. $\sum ESBTU_{FCV, Total}$ values were greater than 1 for seven of 16 samples; however, all but one sample had an $\sum ESBTU_{FCV, Total}$ value less than 3.5. (see Figure 21).

The refined exposure estimates for the 0.5 to 1-foot interval indicated greater COPEC concentrations relative to the BAZ; however, these concentrations are below the BAZ where the greatest ecological exposure occurs. Methyl ethyl ketone exceeded the ESV in one of 13 samples at a concentration slightly exceeding the ESV ($HQ=1.6$; see Table 37). Refined EPCs exceeded ESVs and maximum EPCs exceeded BTVs for seven metals; $HQ_{S_{UCL}}$ for these metals ranged from 1.1 (mercury) to 10.1 (chromium). Refined EPCs were lower than ESVs or maximum EPCs were lower than BTVs for other metals (see Table 37). Refined EPCs for total PAHs were comparable to ESVs, resulting in $HQ_{S_{UCL}}$ of 1.0 and <1 . $\sum ESBTU_{FCV, Total}$ values were greater than 1 for four of 16 samples, with $\sum ESBTU_{FCV, Total}$ values ranging from 1.1 to 4.9 (see Figure 21).

Additional sediment characterization sampling conducted in 2018 indicates that elevated COPEC concentrations at specific stations adjacent to outfalls in the Tidal Reach are spatially-limited. Sediment chromium concentrations were greatest in surficial samples collected at SC-237 and SC-272 (Figure 24). Chromium concentrations decreased with depth at these stations and were lower in surface intervals at adjacent stations; surface concentrations at SC-271, the westernmost sampling station in the Salem Canal were less than two times the BTV (Figure 24). Similar to chromium, the maximum concentrations of arsenic and lead in the surface interval at SC-231 adjacent to Outfall 013 were spatially bounded by adjacent samples (SC-268, SC-230, and SC-228). Arsenic and lead concentrations in the BAZ and the 0.5-1-foot intervals at these stations were comparable to or below BTVs (Table 14). Elevated total PAH concentrations observed at in surface sampling intervals at SC-236 were spatially bounded by samples collected in 2018 at SC-269 and SC-270; total PAH concentrations within the BAZ and the 0.5-1-foot sampling interval were below the ESV of 4,000 $\mu\text{g/kg}$. Furthermore, $\sum ESBTU_{FCV, Total}$ values in these samples were less than 1, indicating concentrations of PAH mixtures that are protective of benthic organisms.

Maximum arsenic, lead, chromium, and total PAH concentrations in surface intervals within the Tidal Reach were less than 10 times BTVs or ESVs and concentrations at some adjacent sampling stations were below ESVs or BTVs. Therefore, these areas of elevated COPEC concentrations are not considered hot spots based on NJDEP (2018). These areas represent well-defined, spatially-limited areas of elevated exposure to benthic invertebrates adjacent to outfalls.

Canal-Wide Pesticides and PCBs

Refined exposure estimates for pesticides and PCBs were evaluated using all data from the Canal-Wide Area to enable sufficient data points to calculate EPCs based on

UCL_{mean} concentrations. Tables 38 and 39 summarize the results of the refined exposure estimates for pesticides and PCBs based on all Canal-Wide data.

The results of the canal-wide evaluation of pesticide and PCB exposure to benthic invertebrates indicate limited potential for adverse effects. Within the BAZ, maximum concentrations of all pesticides with refined ESVs were lower than refined ESVs. For pesticides without refined ESVs, exposure estimates were consistent with the screening-level evaluation (see Table 38). Maximum concentrations of 4,4'-DDD, 4,4'-DDE, total DDX, and heptachlor epoxide were greater than conservative ESVs, resulting in HQs ranging from 1.1 to 4. However, the detection frequencies for most pesticides were relatively low (less than 50 percent). The refined EPC for total PCBs was lower than the conservative ESV (see Table 38).

In the 0.5 to 1-foot interval, a limited number of pesticides and total PCBs was retained in the refined exposure estimate. The maximum concentrations of total DDX and lindane and the refined EPCs for Endosulfan I and total PCBs exceeded ESVs. HQs based on maximum exposure concentrations for total DDX and lindane were 1.6 and 7.7, respectively. HQs based on refined EPCs for Endosulfan I and total PCBs and conservative ESVs were 1.3 and 3.4, respectively. Concentrations of other pesticides measured in site reaches were below refined ESVs or were within the range of concentrations observed in the upstream Reference Reach (see Table 39).

Fish

No further evaluation of direct surface water exposure to fish was conducted based on the findings of the screening-level risk characterization (see Section 6.2.3), which indicated that constituents detected in surface water pose negligible direct contact risk to fish. Potential dietary exposure to fish was evaluated based on comparisons of dietary endpoints for fish survival, growth, and reproduction to estimated concentrations in benthic invertebrates based on UCL_{mean} sediment concentrations. Estimated concentrations of cadmium, mercury, and total PCBs in benthic invertebrates were below available dietary NOECs for fish survival, growth, and reproduction (Table 40). The estimated concentration of zinc in benthic invertebrates exceeded NOECs for growth and survival, resulting in a maximum HQ_{NOEC} = 1.6; however, the estimated zinc concentration was substantially below the LOEC for growth. Refined benthic invertebrate EPCs for cadmium and total PCBs exceeded available dietary LOECs for growth; however, the refined EPCs were below growth NOECs. A refined EPC could not be calculated for total DDX, due the low number of detected concentrations of DDT and its metabolites in sediment.

Semi-Aquatic Wildlife

Refined exposure estimates for semi-aquatic wildlife calculated using UCL_{mean} sediment concentrations as EPCs indicate minimal potential for adverse effects to representative receptors that may forage throughout the Salem Canal. HQs for modeled doses to mallard, great blue heron, or raccoon for COPECs with estimated doses exceeding high or low TRVs are summarized below (see Appendix D):

COPEC	Mallard		Great Blue Heron		Raccoon	
	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}
Chromium	2.7	<1	<1	<1	1.0	<1
Lead	<1	<1	<1	<1	<1	<1
Mercury	<1	<1	<1	<1	<1	<1
Total LMW PAHs	<1	<1	<1	<1	<1	<1
Total HMW PAHs	<1	<1	<1	<1	<1	<1

The results of the refined exposure evaluation indicate minimal potential for adverse effects to mallard exposed to chromium through ingestion pathways. The estimated daily dose of chromium to mallard based on the UCL_{mean} sediment concentration for the Canal-Wide Area resulted in an HQ_{NOAEL} of 2.7; the estimated daily dose of chromium to mallard was lower than the LOAEL-based TRV (HQ_{LOAEL} < 1). The estimated daily dose of chromium to raccoon was equivalent to the NOAEL TRV, but lower than the LOAEL TRV. The estimated daily dose of chromium to great blue heron was below the TRV_{NOAEL} and TRV_{LOAEL} values based on the refined EPC. Refined doses of total HMW PAHs were below TRV_{NOAEL} values for each receptor. Refined exposure estimates for wildlife are considered to be conservative based on the assumption that receptors would forage entirely within the Canal-Wide Study Area.

No further refinement of potential wildlife exposure to total DDX was conducted due to the limited number of detections of DDX compounds. However, the limited detection frequency and relatively low concentrations of DDX compounds indicate that adverse effects to wildlife are not likely. As discussed in Section 6.2.2, estimated daily doses of total DDX slightly exceeded the TRV_{NOAEL} value for mallard and great blue heron, resulting in HQs of 1.6 and 2.5, respectively. Estimated total DDX doses did not exceed TRV_{LOAEL} values for either receptor in the screening-level evaluation. Refinement of the screening-level evaluation for total DDX using refined EPCs was not possible due to three or fewer samples containing detected concentrations of DDX compounds (see Table 38), which precluded the calculation of refined UCL_{mean} concentrations. Given the limited exceedances of TRV_{NOAEL} values based on the maximum exposure scenario presented in the screening-level exposure evaluation and the low detection frequencies of DDX compounds in the BAZ, adverse effects to wildlife are not likely.

8.2.2 Refined Risk Characterization and SMDP

Refined exposure estimates for bulk sediment for the Canal-Wide Area indicate limited, localized potential for adverse effects to benthic invertebrates and negligible potential for adverse effects to semi-aquatic wildlife potentially foraging throughout the Salem Canal. The refined risk characterization is based on estimated exposure within the BAZ where the greatest potential for ecological exposure is present.

Benthic Invertebrates

The results of the refined exposure estimate indicate a limited potential for adverse effects to the benthic invertebrate community in the Canal-Wide Area. Potential

exposure to benthic invertebrates was greatest for select metals with elevated concentrations at a limited number of sampling stations located adjacent to outfalls in Reach 2 and the Tidal Reach. Based on the refined exposure evaluation, the greatest potential exposure to benthic invertebrates was associated with chromium and lead concentrations in the Tidal Reach. As discussed in the screening-level exposure evaluation (see Section 6.2.2), maximum EPCs for these metals were influenced substantially by results at a limited number of stations in the Tidal Reach [SC-237-TRT2M(0-0.5) for chromium; SC-231-Out13(0-0.5) and SC-239-Out11(0-0.5) for lead]. In Reach 2, benthic invertebrate exposure was greatest for lead and mercury, primarily driven by elevated concentrations in the BAZ at two historical outfall stations [SC-187-OutC-(0-0.5) and SC-200-OutM-(0-0.5)].

Exposure to organic COPECs is not likely to result in adverse effects to benthic invertebrate communities in the Canal-Wide Area. Exposure to VOCs and SVOCs at concentrations exceeding ESVs or refined ESVs were limited in the Canal-Wide Area. Overall exposure to total PAHs was below or slightly exceeding ESVs in the refined exposure evaluation. Estimates of potential PAH partitioning to pore water based on the $\sum \text{ESBTU}_{FCV, Total}$ indicated a limited number of stations in the Canal-Wide Area with the potential for adverse effects to benthic invertebrates. However, $\sum \text{ESBTU}_{FCV, Total}$ values at most stations did not substantially exceed 1 and were likely biased high by the application of an UF to conservatively account for unmeasured PAHs in the EqP model. The refined exposure evaluation for pesticides and PCBs indicated limited potential for adverse effects.

Additional sediment characterization sampling conducted in 2018 further defined the extent of spatially-limited areas of elevated exposure to benthic invertebrates adjacent to outfalls. Elevated concentrations of arsenic (Tidal Reach), chromium (Tidal Reach), lead (Tidal Reach), mercury (Reach 1 and 2), and total PAHs (Reach 2 and Tidal Reach) identified at stations adjacent to outfalls during the 2016 canal-wide sediment characterization sampling were spatially bounded by lower concentrations in 2018 characterization samples. COPEC concentrations in samples collected at stations within these spatially-limited areas of elevated exposure were generally lower within the BAZ relative to the 0.5-1-foot interval, indicating that elevated concentrations may be related to historical outfall discharge.

While localized exposure to COPECs, particularly metals, may occur at concentrations exceeding ESVs in spatially-limited areas adjacent to outfalls, benthic invertebrate exposure to COPECs within the BAZ at most stations in the Canal-Wide Area is not likely to result in adverse community-level effects. The potential for adverse effects within the BAZ at outfall locations will likely be reduced over time. Many historical outfalls have been decommissioned by the installation of the perimeter SPB and the continued deposition of sediment from upstream areas will facilitate natural recovery (see Section 3.1; Table 1). Lower concentrations observed in the BAZ relative to the 0.5-1-foot interval at stations located adjacent to outfalls may indicate that sediment containing lower COPEC concentrations has been deposited in these areas following the decommissioning of outfalls.

Fish

The exposure evaluation for fish indicates minimal potential for adverse effects to fish exposed to surface water through direct contact pathways and dietary items through ingestion pathways. The findings of the screening-level exposure evaluation indicate that constituents detected in surface water pose negligible direct contact risk to fish (see

Section 6.2.3). Estimated dietary concentrations of cadmium, mercury, zinc, and total PCBs based on UCL_{mean} sediment concentrations and conservative sediment-benthic invertebrate BSAFs indicate minimal risk based on available NOECs derived for survival, growth, and reproduction endpoints (Table 40). Estimated concentrations of cadmium, mercury, and total PCBs in benthic invertebrates were below dietary NOECs derived for fish survival, growth, and reproduction. Refined benthic invertebrate EPCs for cadmium and total PCBs exceeded available dietary LOECs for growth. However, these LOECs were derived from single studies as compared to multiple studies included in the derivation of NOECs (see Appendix D). Further, the single studies used to estimate LOECs for cadmium and total PCBs had corresponding growth endpoints at exposure concentrations equivalent to the LOEC that did not result in adverse growth effects. The estimated concentration of zinc in benthic invertebrates slightly exceeded NOECs for growth and survival (maximum $HQ_{NOEC} = 1.6$); however, the estimated zinc concentration was substantially lower than the derived zinc LOEC for growth. As previously stated, a refined EPC was not calculated for total DDX due the low number of detected concentrations of DDT and its metabolites in sediment samples. However, given the low frequency of detection of these compounds in sediment, dietary exposure to total DDX is not likely to result in adverse effects to fish in the Salem Canal.

Semi-Aquatic Wildlife

The results of the refined exposure evaluation presented in the previous sections indicate negligible risk to semi-aquatic wildlife that may potentially forage throughout the Salem Canal. Deterministic dose rate models for semi-aquatic wildlife foraging exclusively at EPCs based on UCL_{mean} concentrations resulted in minimal exceedances of the conservative low TRV and no exceedances of the high TRV. The estimated daily doses calculated by the models likely overestimate exposure given that receptors are not likely to forage exclusively in the Salem Canal due to the poor-quality habitat available along the developed riparian adjacent to Chambers Works.

Scientific Management Decision Point

The refined exposure estimates for bulk sediment for the Canal-Wide Area indicates limited, localized potential for adverse effects to benthic invertebrates and negligible potential for adverse effects to fish and semi-aquatic wildlife potentially foraging throughout the Salem Canal. While the refined exposure estimates indicate limited potential for adverse effects to benthic invertebrates at select stations adjacent to outfalls, there is adequate information to conclude that overall risks to the ecological receptors are negligible in the Canal-Wide Area; therefore, there is no need for remediation based on ecological risk.

9.0 Uncertainty

An uncertainty analysis was performed to identify assumptions and procedures that may result in uncertainty in the estimation of exposure or the characterization of risk.

Uncertainty in the SLERA is assessed with respect to the following:

- Exposure and effects assessment
- Risk characterization

Assumptions and other factors that tend to overestimate, underestimate, or have an unknown effect on the findings of the primary phases of the SLERA are presented and discussed in the following subsections.

9.1 Exposure and Effects Assessment

Sources of uncertainty related to the exposure assessment include (1) sediment quality benchmarks and (2) absorption from ingested doses.

9.1.1 Screening and Sediment Quality Benchmarks

The ecological screening levels presented in this SLERA are conservative and directed at identifying the presence/absence of risk of adverse ecological harm. However, the screening benchmarks do not reflect site-specific conditions such as the effects of habitat properties or potentially antagonistic or synergistic effects between different compounds.

Refined ESVs for select constituents were derived using a combination of site-specific data and laboratory data. Although intended to reflect a representative exposure scenario, inputs to the derivation of the revised ESVs were conservative. Because of the conservatism of the model used to develop the refined ESVs, the derived ESVs are deemed adequate and are not likely to underestimate exposure.

Uncertainty is introduced into the risk assessment process when insufficient toxicological data exist to develop benchmarks. Detected constituents lacking established criteria cannot be quantitatively assessed; exposure to these constituents must be considered an uncertainty in the SLERA.

The uncertainty associated with insufficient toxicological data is low and is not likely to influence the findings and conclusions of the Revised SLERA due to low detection frequencies of constituents without ESVs. Table 41 summarizes the constituents for which ESVs were not available. Detection frequencies were low (<5 percent) for VOCs, SVOCs, and two of three pesticides without ESVs in the Canal-Wide Area. As expected, detection frequencies were high for naturally occurring metals in sediment in the Canal-Wide Area. Although metals lacked ESVs, background concentrations from the upstream Reference Reach were available to evaluate the constituents. In the Former Seep Area, detection frequencies of VOCs and SVOCs without ESVs were less than 15 percent, with most constituents not detected in samples from the Former Seep Area (see Table 41). Given the limited detection frequencies of constituents without ESVs, it is not likely that the uncertainty associated with these constituents would drive risk or alter the conclusions presented in the Revised SLERA.

Toxicological information is available for the primary constituents (e.g., metals, pesticides, PCBs) that have been demonstrated to cause adverse ecological effects. The influence of the uncertainties of insufficient toxicological information on the

evaluation of ecological exposure is unknown, but the lack of toxicological benchmarks may underestimate risk.

9.1.2 Constituent Bioavailability

Chemical analyses of surface water and bulk sediment measured the total levels of the COPECs rather than the bioavailable toxic forms. The availability and assessment using total concentrations assume that the entire fraction is bioavailable and toxic. This is likely a conservative assumption that varies from constituent to constituent. It is also likely that, to some degree, COPECs adsorb to fine-grained particles and/or complex with chemical agents and organic ligands in bulk sediments. Such actions may change the chemical speciation of the COPEC to a less toxic form or reduce the concentrations of bioavailable chemicals.

The use of the total concentrations to estimate exposure does not consider these changes in speciation or reductions in toxicity and, therefore, likely overestimates risk when compared to toxicological benchmarks derived from more bioavailable and toxic forms. The EqP assessments used to develop refined ESVs for organic constituents likely reduced uncertainty associated with bioavailability.

Under or over-estimating risk can also occur because of differences in absorption rates observed at the site and laboratory studies used to determine uptake. In this regard, 100 percent bioavailability (relative to the test compounds in the underlying toxicity studies) was assumed at the site. Thus, if the absorption observed at the site is the same as that observed in the laboratory test, then the prediction of adverse effects will be accurate. If absorption at the site is greater, the prediction of adverse effects may be underestimated. However, if the absorption of the chemical at the site is lower than observed in the laboratory study, exposure will be overestimated. The assumption made in this SLERA that site-related compounds are 100 percent bioavailable is more likely to overestimate exposure to COPECs in sediments. It is assumed, however, that the fraction of COPECs observed in sediment pore water is bioavailable. The effects on the SLERA results associated with the assumptions regarding uptake and absorption are uncertain although they are likely to overestimate risk.

Exposures to ecological receptors at this site involve more than one type of contaminant. This raises the possibility that synergistic or antagonistic interactions might occur. However, data are generally not adequate to permit any quantitative adjustment in toxicity values or risk calculations based on interactions between different compounds. If it is the case that any of the COPECs act by a similar mode of action, total risks could have been higher than estimated. Conversely, if the COPECs act antagonistically, total risks could have been lower than estimated.

9.1.3 Deterministic Exposure Models

There is inherent uncertainty in estimating potential exposure to wildlife using the deterministic dietary models presented in the Revised SLERA. Unlike probabilistic exposure modeling, deterministic models do not account for the variability in the selection of receptor-specific exposure factors or exposure variables. To minimize the uncertainty in selecting static exposure parameters and exposure variables, the models were parameterized with conservative exposure assumptions intended to minimize the probability of underestimating exposure to wildlife via ingestion pathways. Key uncertainties associated with model parameters that may overestimate, underestimate, or have an unknown effect on the estimation of exposure to wildlife receptors are

discussed in detail in Appendix D. Given the conservative parameters included in the deterministic exposure models, it is not likely that dietary exposures to wildlife were underestimated in the Revised SLERA.

9.2 Risk Characterization

The application of hazard quotients to quantify potential ecological risk has certain limitations although the EPA recommends the approach for the screening-level risk calculation. One of the advantages is that the procedure intentionally overestimates risks to “*ensure that potential ecological threats are not overlooked*” (EPA, 1997). However, the HQ method does limit the information because it provides only a single point of comparison for the exposure-response relationship.

Given the use of conservative assumptions regarding exposure and potential toxicological effects, there is minimal uncertainty that the potential ecological risks from seep-related COPECs went undetected in the ERA process. Conversely, there is the probability for a false positive (that is, overestimating risk and concluding that there are ecological risks for benthic invertebrates).

9.3 Future Exposure Scenarios

The SLERA evaluated potential ecological exposure using the most recent data collected for relevant exposure pathways. In letters dated November, 18, 2014 and December 7, 2015 (in error), EPA requested a qualitative discussion of future possible land use scenarios with no man-made controls on the Salem Canal, including Munson Dam and the average potable water intake of approximately 9.5 mgd. EPA also requested consideration of the potential effects of future climate change on the Salem Canal. These future considerations are evaluated below as uncertainties regarding the SLERA conclusions.

Current land use of Chambers Works as an industrial facility is expected to remain the same in the future. Therefore, there is a low probability that future land use scenarios would not include the operation of Munson Dam and the potable water intake, which are critical to the on-going operation of Chambers Works. Munson Dam, working in conjunction with Brown Dam located about 2 miles to the east on the Salem River main stem downstream of the canal confluence, provides and maintains a supply of freshwater to Chambers Works by blocking the tidal influx of brackish Delaware River water and impounding freshwater from the upper Salem River to the canal. Water levels in the canal are maintained by freshwater releases at Munson Dam, as well as pumping wells operated by Chemours. Both Munson Dam and Brown Dam act as barriers to tidal waters from the Delaware River. The freshwater supply provided by Munson Dam and Brown Dam is critical not only to the Chambers Works facility, but also to the miles of agricultural land use upstream of Chambers Works in the Salem River. Given this critical need for a freshwater supply, there is a low probability that the Munson Dam would be removed.

The unlikely removal of the Munson Dam (without the removal of Brown Dam) would modify the hydrodynamics of Salem Canal and the Salem River upstream of Chambers Works. With the reintroduction of tidal cycles, the flow regime of the canal would change from an impoundment with low flow velocities and a maintained water level to a twice-daily flushed system experiencing bi-directional flows and twice-daily water level fluctuations of approximately 5 to 6 feet. The present impounded hydrologic regime promotes sedimentation at an estimated linear accumulation rate of 1.3 to 1.6 cm/year

(see Section 3.1). In contrast, a tidal regime would introduce increased flow velocities and shear stresses likely capable of eroding the canal bottom and, where unprotected, canal banks. If unprotected, the Former Seep Area may experience erosion with the potential for dispersion of impacted sediment. The introduced tidal regime would likely extend upstream in the Salem River to Brown Dam and upstream where freshwater habitats will be impacted by brackish water and tidal hydrology. The influx of brackish water and tidal hydrology to these upstream areas would dramatically alter the freshwater ecological resources that currently exist in the Salem Canal for miles upstream of the site.

The uncertainty of future land use scenarios on ecological exposure in the Salem Canal would be re-evaluated in the highly improbable event of the removal of the Munson Dam. Any potential breach or removal of the dam would require significant regulatory oversight, permits, and public notice. Potential implications of the dam removal on seep-impacted sediments of the Salem Canal would be considered as part of a feasibility evaluation of removing the dam. However, the potential future impacts associated with the Former Seep Area are relatively minor in the context of the widespread ecological impacts on freshwater habitats in the Salem Canal and Salem River that would result from the influx of tidal brackish water.

The potential effects of climate change on the Salem Canal also represent an uncertainty. The potential effects of broad climate change are not fully understood, including the potential changes in local hydrology that may result from climate change. With changing climatic conditions, water flow within streams and rivers may vary widely due to droughts or flooding. Other changes that may occur include increased water temperature, increased nutrient loading, and changes in biota living in and along these water bodies. For the Salem Canal, the level of uncertainty associated with climate change is relatively low due to the control of water levels by Munson Dam and groundwater wells operated by the Chambers Works Facility. During severe drought, Chemours has the capability of supplementing the Salem River and Canal with freshwater several miles upstream of the facility via pumping wells. In flooding situations, water is released from the Munson Dam into the Delaware River to maintain the water level within the canal. Water management controls are therefore in place to minimize extreme conditions that may result from climate change.

9.4 Summary

In general, conservative estimates or assumptions were made for most parameters associated with ecological exposures and effects in the screening-level and refined exposure evaluations. Therefore, confidence is high that the conclusions regarding the potential for adverse ecological harm are adequately conservative to quantify potential risks to ecological receptors.

10.0 Conclusions and Recommendations

The purpose of this Revised SLERA is to evaluate potential risks to ecological receptors exposed to site-related constituents under current conditions in the Salem Canal adjacent to Chambers Works. Potential ecological exposure was evaluated using screening-level exposure estimates that quantified potential risk based on the most conservative exposure scenario and refined exposure estimates that quantified potential risk based on more representative, yet protective exposure scenarios. Conclusions and recommendations for the Canal-Wide Area and Former Seep Area are presented below.

10.1 Canal-Wide Area

The characterization of ecological risk in the Canal-Wide Area indicated limited, localized potential for adverse effects to the benthic invertebrate community and negligible potential for adverse effects to fish and semi-aquatic wildlife potentially foraging throughout the Salem Canal. Potential exposure to benthic invertebrate communities within the Canal-Wide Area included evaluation of exposure within Reach 1, Reach 2 (outside of the Former Seep Area), and the Tidal Reach; potential exposure to fish and semi-aquatic wildlife receptors were evaluated based on combined data from the Canal-Wide Area and Former Seep Area. The results of the refined exposure evaluation indicated that the potential for adverse effects within the Canal-Wide reaches was limited to benthic invertebrates in localized areas adjacent to outfalls. Sediment characterization sampling in 2018 further defined the limited spatial extent of elevated concentrations adjacent to these outfalls. Given that exposure was localized at select sampling stations adjacent to outfalls, community-level effects to the broader benthic invertebrate community within the Canal-Wide Area are not likely.

Consistent with previous investigations, surface water quality in the Salem Canal was not adversely impacted by site-related constituents; therefore, the potential for adverse effects to the fish community resulting from direct contact exposure is negligible. An evaluation of dietary exposure to fish based on estimated dietary concentrations and dietary endpoints for fish survival, growth, and reproduction indicate minimal potential for adverse effects.

Potential exposures to semi-aquatic wildlife via ingestion pathways in the Salem Canal are not unacceptable based on modeled dietary doses below TRVs and the limited opportunity for exposure due to a lack of available habitat. Based on these findings for the Canal-Wide Area, no unacceptable risks were identified for ecological receptors. Therefore, no further investigation or monitoring of the Canal-Wide Area is warranted based on ecological risk.

10.2 Former Seep Area

The characterization of ecological risk in the Former Seep Area indicated limited potential for adverse effects to the benthic invertebrate community. Given the limited size of the Former Seep Area, the survival, growth, and reproduction of the benthic community was the only assessment endpoint identified for this exposure area; exposures to fish and semi-aquatic wildlife that may forage a portion of the time in the Former Seep Area were evaluated as part of the exposure evaluation for the broader Canal-Wide Area. Evaluation of current exposure to the benthic community within the Former Seep Area based on bulk sediment and pore water data collected in 2015-2016 indicate that the potential for adverse ecological effects is limited. Significant reductions

in seep-related constituent concentrations in bulk sediment have reduced overall exposure in 2015 relative to the previous evaluation in 2011. However, continued monitoring of exposure conditions within the BAZ will be conducted in 2020 to further support the weight-of-evidence evaluation of natural recovery in sediment within the Former Seep Area following the installation of the SPB.

Ecological exposure conditions in the BAZ within the Former Seep Area are conducive to natural recovery because the potential for adverse effects during the recovery period is limited, if present, in sediment. The limited potential for short-term adverse ecological effects is based on the following exposure conditions specific to the Salem Canal, as supported by the Revised SLERA conclusions:

- Relevant exposure pathways for sediment are limited to direct contact toxicity to benthic invertebrate receptors resulting in localized areas of potential impacts.
- Seep-related COPECs have a limited potential to bioaccumulate or bioconcentrate; therefore, as demonstrated with dose rate models in the SLERA, exposure pathways to semi-aquatic wildlife receptors are not significant.
- Pore water evaluations indicate that seep-related constituents are not bioavailable at concentrations that are likely to result in direct contact toxicity to benthic invertebrate receptors.
- Bulk sediment evaluations indicate spatially-limited exceedances of benchmark concentrations that conservatively estimate the bioavailability and partitioning of seep-related constituents to pore water.
- No impacts to surface water quality from seep-related constituents in sediment were observed in multiple sampling events.

Given the limited ecological exposure in the Former Seep Area under current conditions and the potential for the degradation of seep-related constituents over time, the MNR Framework was submitted to EPA and NJDEP (URS, 2015). Specific recommendations for future monitoring within the Former Seep Area were presented in the *2017 Salem Canal Investigation Summary Report* (AECOM and EHS Support, 2017). An additional monitoring event will be conducted in 2020 consistent with the MNR Framework to assess natural recovery processes in sediment and further support the ECSM to ensure that conditions within the Former Seep Area of the Salem Canal remain protective of the environment.

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Tables

Table 1
Outfall Information
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Outfall ID	Construction Details	Outfall Use Details
Outfall 09	16"	Air compressor drain adjacent to intake (abandoned)
T-3W	6" Steel Pipe	Stormwater (abandoned)
011B	12"	Stormwater (abandoned)
DR011	12"	Stormwater (active)
DR013A	Unknown	Stormwater (active)
Outfall 011	14" Corrugated Iron Pipe	NPDES Outfall 011 (abandoned)
T-2	36" Steel Pipe	Stormwater (abandoned)
DR013C	6" Steel Pipe	Stormwater (active)
T-3	6" Steel Pipe	Stormwater (abandoned)
Outfall 013	36" Reinforced Concrete Pipe	NPDES Outfall 013 (active)
T-4	6" Steel Pipe	Stormwater (abandoned)
T-5	6" Steel Pipe	Stormwater (abandoned)
A	Unknown	Air compressor drain adjacent to intake (abandoned)
B	8" PVC	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
C	Unknown	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
D	8" Transite	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
E	18" Clay	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
F	10" Ductile Iron Pipe	Potable water supply well discharge (abandoned)
G	15" Ductile Iron Pipe	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
H	15" Ductile Iron Pipe	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
I	10" Ductile Iron Pipe	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
J	Wood Box	Stormwater along Canal Road. Sealed prior to 1980 (abandoned)
K	8"	Stormwater abandoned prior to 1969 (abandoned)
L	8"	Stormwater abandoned prior to 1969 (abandoned)
M	8"	Stormwater abandoned prior to 1969 (abandoned)
N	8"	Stormwater abandoned prior to 1980 (abandoned)
O	Wood Box	Stormwater abandoned prior to 1980 (abandoned)
P	6"	Stormwater abandoned prior to 1980 (abandoned)
Q	12"	Stormwater from Building 788 (abandoned)
R	12"	Stormwater in parking/storage area (abandoned)
S	12"	Stormwater adjacent to Canal Gate (active)
T	12"	Stormwater adjacent to Canal Gate (active)
U	12"	Stormwater adjacent to Canal Gate (abandoned)
V	10"	Stormwater from lawn (active)
W	8"	Stormwater from lawn (abandoned)
X	36"	Stormwater along RR tracks and park (active)

Table 2
Assessment Endpoints and Measurement Endpoints
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Exposure Area	Assessment Endpoints	Measurement Endpoints
Former Seep Area	Survival, growth, and reproduction of the benthic invertebrate community.	<ol style="list-style-type: none"> 1. Comparison of COPEC concentrations in bulk sediment to ecotoxicity benchmarks for benthic invertebrates. 2. Comparison of measured or estimated COPEC concentrations in pore water to ecotoxicity benchmarks for benthic invertebrates.
Canal-Wide Area	Survival, growth, and reproduction of the benthic invertebrate community.	<ol style="list-style-type: none"> 1. Comparison of COPEC concentrations in bulk sediment to ecotoxicity benchmarks for benthic invertebrates. 2. Comparisons of estimated COPEC concentrations in pore water to ecotoxicity benchmarks for benthic invertebrates.
	Survival, growth, and reproduction of the fish community	<ol style="list-style-type: none"> 1. Comparison of COPEC concentrations in surface water to ecotoxicity benchmarks for fish. 2. Comparison of estimated COPEC concentrations in benthic invertebrates to survival, growth, and reproduction endpoints for fish associated with dietary exposure to COPECs.
	Survival, growth, and reproduction of populations of semi-aquatic birds (e.g., mallard, great blue heron)	1. Comparison of estimated dietary doses of bioaccumulative COPECs to toxicity reference values (TRVs) protective of survival, growth, and reproductive endpoints.
	Survival, growth, and reproduction of populations of semi-aquatic mammals (e.g., raccoon)	1. Comparison of estimated dietary doses of bioaccumulative COPECs to TRVs protective of survival, growth, and reproductive endpoints.

Table 3
Ecological Screening Values (ESVs) - Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Volatile Organic Compounds (µg/kg)		
1,1,1-Trichloroethane	213	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2,2-Tetrachloroethane	850	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2-Trichloroethane	518	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2-Trichlorotrifluoroethane	14159	EqP @ 1% TOC (See Appendix E)
1,1-Dichloroethane	0.575	EPA 2003 Region 5 Ecological Screening Levels
1,1-Dichloroethene	19.4	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2,4-Trichlorobenzene	5,062	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2,4-Trimethylbenzene	11487	EqP @ 1% TOC (See Appendix E)
1,2-Dichlorobenzene	294	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-Dichloroethane	260	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-Dichloroethene	775	EqP @ 1% TOC (See Appendix E)
1,2-Dichloropropane	333	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-Diphenylhydrazine	28	EqP @ 1% TOC (See Appendix E)
1,3,5-Trimethylbenzene	11527	EqP @ 1% TOC (See Appendix E)
1,3-Dichlorobenzene	1,315	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,4-Dichlorobenzene	318	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1-Naphthylamine	15292	EqP @ 1% TOC (See Appendix E)
2,4,6-Trichlorophenol	208	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dichlorophenol	81.7	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dimethylphenol	304	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dinitrophenol	6.21	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dinitrotoluene	14.4	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,6-Dinitrotoluene	39.8	EPA 2003 Region 5 Ecological Screening Levels
2-Chloroethyl vinyl ether	NESV	NESV: No Ecological Screening Value Available
2-Chloronaphthalene	9042	EqP @ 1% TOC (See Appendix E)
2-Chlorophenol	31.9	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2-Chlorotoluene	11611	EqP @ 1% TOC (See Appendix E)
2-Methylnaphthalene	70	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2-Methylphenol (o-cresol)	260	Washington Department of Ecology 2001
2-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2-Nitrophenol	NESV	NESV: No Ecological Screening Value Available
3,3'-Dichlorobenzidine	127	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
4,6-Dinitro-2-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Aminobiphenyl	NESV	NESV: No Ecological Screening Value Available
4-Bromophenyl phenyl ether	1,550	EPA 2003 Region 5 Ecological Screening Levels
4-Chloro-3-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Chloroaniline	146	EPA 2003 Region 5 Ecological Screening Levels
4-Chlorophenyl phenyl ether	NESV	NESV: No Ecological Screening Value Available
4-Chlorotoluene	NESV	NESV: No Ecological Screening Value Available
4-isopropyltoluene	3513	EqP @ 1% TOC (See Appendix E)
4-Methylphenol (p-Cresol)	288	EqP @ 1% TOC (See Appendix E)
4-Nitrophenol	13.3	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Acetone	9.9	EPA 2003 Region 5 Ecological Screening Levels
Acrolein	0.00152	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Acrylonitrile	1.2	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Aniline	1	Calculated using equilibrium partitioning (DuPont CRG, 1999)
Benzene	142	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Benzidine	NESV	NESV: No Ecological Screening Value Available
Biphenyl	1,220	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Bis(2-Chloroethoxy)methane	NESV	NESV: No Ecological Screening Value Available
Bis(2-Chloroethyl)ether	3,520	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)

Table 3
Ecological Screening Values (ESVs) - Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Bis(2-Chloroisopropyl)ether	NESV	NESV: No Ecological Screening Value Available
Bis(2-ethylhexyl)phthalate	182	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Bromodichloromethane	NESV	NESV: No Ecological Screening Value Available
Bromoform	492	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Butyl benzyl phthalate	1,970	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Carbazole	68.6	EqP @ 1% TOC (See Appendix E)
Carbon disulfide	23.9	EPA 2003 Region 5 Ecological Screening Levels
Carbon tetrachloride	1,450	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Chlorobenzene	291	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Chlorodibromomethane	NESV	NESV: No Ecological Screening Value Available
Chloroform	121	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
cis-1,2 Dichloroethene	654	EPA 2003 Region 5 Ecological Screening Levels
cis-1,3-Dichloropropene	NESV	NESV: No Ecological Screening Value Available
Cumene	86	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Dibenzofuran	2,000	EPA Ecotox Thresholds Sediment Screening Benchmark
Dichlorodifluoromethane	2047	EqP @ 1% TOC (See Appendix E)
Dichlorofluoromethane	10659	EqP @ 1% TOC (See Appendix E)
Diethyl phthalate	295	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Dimethyl phthalate	530	Quality Standards (WAC 172-204-320)
Di-N-Butyl phthalate	1,114	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Di-n-octylphthalate	4,060	EPA 2003 Region 5 Ecological Screening Levels
Diphenyl ether	39284	EqP @ 1% TOC (See Appendix E)
Ethyl chloride	NESV	NESV: No Ecological Screening Value Available
Ethylbenzene	175	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachlorobenzene	20	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachlorobutadiene	26.5	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachlorocyclopentadiene	901	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachloroethane	584	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Hexane	39.6	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Isophorone	432	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Meta- and para-xylene	9755	EqP @ 1% TOC (See Appendix E)
Methyl bromide	1.37	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Methyl chloride	NESV	NESV: No Ecological Screening Value Available
Methyl ethyl ketone	42.4	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Methylene chloride	159	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
n-Butylbenzene	NESV	NESV: No Ecological Screening Value Available
N-Dioctyl phthalate	530605	EqP @ 1% TOC (See Appendix E)
Nitrobenzene	145	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
N-Nitrosodimethylamine	NESV	NESV: No Ecological Screening Value Available
N-Nitrosodi-N-propylamine	NESV	NESV: No Ecological Screening Value Available
N-Nitrosodiphenylamine	2,680	EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
N-propylbenzene	11507	EqP @ 1% TOC (See Appendix E)
Ortho-xylene	9662	EqP @ 1% TOC (See Appendix E)
o-Toluidine	886	EqP @ 1% TOC (See Appendix E)
Pcn-2 (2-chloronaphthalene)	417	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Pentachlorobenzene	690	EPA Ecotox Thresholds Sediment Screening Benchmark
Pentachlorophenol	23,000	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Phenol	49.1	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
sec-Butylbenzene	NESV	NESV: No Ecological Screening Value Available
Semi-Volatile Organic Compounds (µg/kg)		
tert-Butylbenzene	NESV	NESV: No Ecological Screening Value Available
Tetrachloroethene	990	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)

Table 3
Ecological Screening Values (ESVs) - Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Toluene	1,220	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
trans-1,2-Dichloroethene	654	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
trans-1,3-Dichloropropene	NESV	NESV: No Ecological Screening Value Available
Trichloroethene	112	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Trichlorofluoromethane	2907	EqP @ 1% TOC (See Appendix E)
Vinyl chloride	202	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Xylenes	433	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Polycyclic Aromatic Hydrocarbons (µg/kg)		
Acenaphthene	6.71	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Acenaphthylene	5.87	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Anthracene	220	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(a)anthracene	320	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(b)fluoranthene	10,400	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(g,h,i)perylene	170	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(k)fluoranthene	240	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo[a]pyrene	370	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Chrysene	340	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Dibenz(a,h)anthracene	60	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Fluoranthene	750	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Fluorene	190	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Indeno (1,2,3-cd) pyrene	200	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Naphthalene	176	EPA 2003 Region 5 Ecological Screening Levels
Phenanthrene	560	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Pyrene	490	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Total PAHs (detects only)	4,000	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Total PAHs (detects + 1/2 MDL)	4,000	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Pesticides (µg/kg)		
4,4'-DDD	4.88	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
4,4'-DDE	3.16	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
4,4'-DDT	4.16	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Total DDx	7.0	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Alpha-bhc	6.0	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Beta-bhc	5.0	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Delta-bhc	114	EqP @ 1% TOC (See Appendix E)
Dieldrin	1.90	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Endosulfan i	2.9	EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
Endosulfan sulfate	34.6	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Endrin	2.22	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Endrin aldehyde	480	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Endrin ketone	NESV	NESV: No Ecological Screening Value Available
Alpha chlordane	NESV	NESV: No Ecological Screening Value Available
Gamma chlordane	NESV	NESV: No Ecological Screening Value Available
Heptachlor	68.0	EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
Heptachlor epoxide	2.47	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Lindane	3.0	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Polychlorinated Biphenyls (µg/kg)		
Total PCB (congeners)	59	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Metals (mg/kg)		
Aluminum	25,500	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Antimony	2	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Arsenic	10	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Barium	NESV	NESV: No Ecological Screening Value Available

Table 3
Ecological Screening Values (ESVs) - Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Beryllium	NESV	NESV: No Ecological Screening Value Available
Cadmium	0.6	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Chromium	26	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Cobalt	50	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Copper	16	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Iron	20,000	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Lead	31	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Manganese	630	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Mercury	0.17	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Nickel	16	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Selenium	2	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Silver	0.5	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Thallium	NESV	NESV: No Ecological Screening Value Available
Titanium	NESV	NESV: No Ecological Screening Value Available
Vanadium	NESV	NESV: No Ecological Screening Value Available
Zinc	120	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)

Notes:

ESV: Ecological Screening Value

NESV: No Ecological Screening level

Table 4
Surface Water Ecological Screening Values - Reaches 1 and 2
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Volatile Organic Compounds (µg/L)		
1,1,1-Trichloroethane	76	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2,2-Tetrachloroethane	380	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-Trichloroethane	500	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-Trichlorotrifluoroethane	NESV	NESV: No Ecological Screening Value Available
1,1-Dichloroethane	47	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
1,1-Dichloroethene	65	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichloroethane	910	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichloropropane	360	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acetone	1500	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Acrolein	0.19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acrylonitrile	66	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzene	114	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Bromodichloromethane	340	EPA 2011 Great Lakes Initiative Toxicity Data Clearinghouse
Bromoform	230	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Carbon disulfide	0.92	Suter, G.W. , II, and C.L. Tsao. 1996. Tier II SCV
Carbon tetrachloride	240	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chlorobenzene	47	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chlorodibromomethane	NESV	NESV: No Ecological Screening Value Available
Chloroform	140	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
cis-1,2 Dichloroethene	590	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
cis-1,3-Dichloropropene	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
Dichlorodifluoromethane	1960	EPA Region 6 Surface Water Screening Benchmarks
Dichlorofluoromethane	NESV	NESV: No Ecological Screening Value Available
Ethyl chloride	NESV	NESV: No Ecological Screening Value Available
Ethylbenzene	14	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Methyl bromide	16	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Methyl chloride	5500	EPA Region 4 Chronic surface water screening benchmark
Methylene chloride	940	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Tetrachloroethylene	45	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Toluene	253	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
trans-1,2-Dichloroethene	970	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
trans-1,3-Dichloropropene	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
Trichloroethene	47	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Trichlorofluoromethane	1740	EPA Region 6 Surface Water Screening Benchmarks
Vinyl chloride	930	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Xylenes	27	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Semi-Volatile Organic Compounds (µg/L)		
1,2,4-Trichlorobenzene	30	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichlorobenzene	14	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Diphenylhydrazine	2.7	EPA Region 4 Chronic surface water screening benchmark
1,3-Dichlorobenzene	38	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,4-Dichlorobenzene	9.4	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2,4,6-Trichlorophenol	4.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dichlorophenol	11	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dimethylphenol	100	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dinitrophenol	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dinitrotoluene	44	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,6-Dinitrotoluene	81	EPA 2003 Region V Ecological Screening Levels
2-Chloroethyl vinyl ether	3540	EPA Region 4 Chronic surface water screening benchmark
2-Chlorophenol	24	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-Methylnaphthalene	330	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2-Nitrophenol	1920	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks

Table 4
Surface Water Ecological Screening Values - Reaches 1 and 2
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
3,3'-Dichlorobenzidine	4.5	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
4,6-Dinitro-2-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Aminobiphenyl	NESV	NESV: No Ecological Screening Value Available
4-Bromophenyl phenyl ether	1.5	EPA 2003 Region V Ecological Screening Levels
4-Chloro-3-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Chloroaniline	232	EPA 2003 Region V Ecological Screening Levels
4-Chlorophenyl phenyl ether	NESV	NESV: No Ecological Screening Value Available
4-Nitrophenol	60	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Aniline	4.1	EPA 2003 Region V Ecological Screening Levels
Benzidine	3.9	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Bis(2-Chloroethoxy)methane	NESV	NESV: No Ecological Screening Value Available
Bis(2-Chloroethyl)ether	1900	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Bis(2-Chloroisopropyl)ether	NESV	NESV: No Ecological Screening Value Available
Bis(2-ethylhexyl)phthalate	16	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Butyl benzyl phthalate	23	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Carbazole	NESV	NESV: No Ecological Screening Value Available
Diethyl phthalate	110	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Dimethyl phthalate	330	EPA Region 4 Chronic surface water screening benchmark
Di-N-Butyl phthalate	9.7	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Di-n-octylphthalate	22	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Hexachlorobenzene	0.0003	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorobutadiene	0.053	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorocyclopentadiene	77	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachloroethane	8	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Isophorone	920	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-Dioctyl phthalate	NESV	NESV: No Ecological Screening Value Available
Nitrobenzene	220	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-Nitrosodimethylamine	117	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
N-Nitrosodi-N-propylamine	20	EPA Region 6 Surface Water Screening Benchmarks
N-Nitrosodiphenylamine	210	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
o-Toluidine	NESV	NESV: No Ecological Screening Value Available
Pcn-2 (2-chloronaphthalene)	0.396	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Pentachlorophenol	15	EPA National Recommended Water Quality Criteria 2011
Phenol	180	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Polycyclic Aromatic Hydrocarbons (µg/L)		
Acenaphthene	0	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acenaphthylene	0	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Anthracene	0.035	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(a)anthracene	0.025	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(b)fluoranthene	9.07	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(g,h,i)perylene	7.64	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(k)fluoranthene	NESV	NESV: No Ecological Screening Value Available
Benzo[a]pyrene	0.014	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chrysene	7	EPA Region 6 Surface Water Screening Benchmarks
Dibenz(a,h)anthracene	5	EPA Region 6 Surface Water Screening Benchmarks
Fluoranthene	1.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Fluorene	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Indeno (1,2,3-cd) pyrene	4.31	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Naphthalene	13	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Phenanthrene	3.6	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Pyrene	0.3	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Pesticides (µg/L)		
beta-BHC	0.495	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Endosulfan i	0.056	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Heptachlor	0.0038	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria

Table 4
Surface Water Ecological Screening Values - Reaches 1 and 2
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value		Source
Heptachlor epoxide	0.0038		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Lindane	0.026		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Metals (µg/L)	Unfiltered	Filtered	
Aluminum	87	NESV	DRBC 2010: DRBC SQO
Antimony	30	30	Suter and Tsao 1996: Tier II SCV
Arsenic	NESV	150	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Barium	220	220	USEPA Region V ESL: ESL
Cadmium ^a	0.24	0.16	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Chromium ^a	75	20.9	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Cobalt	23	23	Suter and Tsao 1996: Tier II SCV
Copper ^a	8.1	7.4	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Iron	1000	1000	US EPA 2006: NRWQC
Lead	NESV	5.4	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Manganese	120	120	Suter and Tsao 1996: Tier II SCV
Nickel ^a	45	38	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Selenium	NESV	5	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Titanium	NESV	NESV	Nagpal et al. 2001: British Columbia Water Quality Guidelines
Vanadium	20	20	Suter and Tsao 1996: Tier II SCV
Zinc ^a	104	99	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO

NOTES:

ESV: Ecological Screening Value

--, Not applicable

DRBC SQO, Delaware River Basin Commission Stream Quality Objectives

ESL, Ecological Screening Level

NESV, No Ecological Screening Value

NJSWQS, New Jersey Surface Water Quality Standards

Tier II SCV, Tier II Secondary Chronic Value

a, Hardness dependent criterion calculated based on an average total hardness (as CaCO₃) in the Reach 1 and Reach 2 of 85.2 mg/L

Table 5
Surface Water Ecological Screening Values - Tidal Reach
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Volatile Organic Compounds (µg/L)		
1,1,1-Trichloroethane	76	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2,2-Tetrachloroethane	380	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1-Dichloroethane	47	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
1,1-Dichloroethene	65	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichloroethane	910	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichloropropane	360	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acrolein	0.19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acrylonitrile	66	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzene	114	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Bromodichloromethane	340	EPA 2011 Great Lakes Initiative Toxicity Data Clearinghouse
Bromoform	230	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Carbon tetrachloride	240	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chlorobenzene	47	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chlorodibromomethane	NESV	NESV: No Ecological Screening Value Available
Chloroform	140	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
cis-1,2 Dichloroethene	590	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
cis-1,3-Dichloropropene	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
Ethyl chloride	NESV	NESV: No Ecological Screening Value Available
Ethylbenzene	14	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Methyl bromide	16	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Methyl chloride	5500	EPA Region 4 Chronic surface water screening benchmark
Methylene chloride	940	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Tetrachloroethylene	45	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Toluene	253	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
trans-1,2-Dichloroethene	970	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
trans-1,3-Dichloropropene	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
Trichloroethene	47	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Trichlorofluoromethane	1740	EPA Region 6 Surface Water Screening Benchmarks
Vinyl chloride	930	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Xylenes	27	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-Trichloroethane	500	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-Trichlorotrifluoroethane	NESV	NESV: No Ecological Screening Value Available
Acetone	1500	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Carbon disulfide	0.92	Suter, G.W. , II, and C.L. Tsao. 1996. Tier II SCV
Dichlorodifluoromethane	1960	EPA Region 6 Surface Water Screening Benchmarks
Dichlorofluoromethane	NESV	NESV: No Ecological Screening Value Available
Semi-Volatile Organic Compounds (µg/L)		
1,2-Dichlorobenzene	14	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,3-Dichlorobenzene	38	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,4-Dichlorobenzene	9.4	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2,4-Trichlorobenzene	30	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Diphenylhydrazine	2.7	EPA Region 4 Chronic surface water screening benchmark
1-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2,4,6-Trichlorophenol	4.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dichlorophenol	11	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-Chloroethyl vinyl ether	3540	EPA Region 4 Chronic surface water screening benchmark
2,4-Dimethylphenol	100	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dinitrophenol	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dinitrotoluene	44	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,6-Dinitrotoluene	81	EPA 2003 Region V Ecological Screening Levels
2-Chlorophenol	24	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-Methylnaphthalene	330	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria

Table 5
Surface Water Ecological Screening Values - Tidal Reach
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
2-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2-Nitrophenol	1920	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
3,3'-Dichlorobenzidine	4.5	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
4,6-Dinitro-2-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Aminobiphenyl	NESV	NESV: No Ecological Screening Value Available
4-Bromophenyl phenyl ether	1.5	EPA 2003 Region V Ecological Screening Levels
4-Chloro-3-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Chloroaniline	232	EPA 2003 Region V Ecological Screening Levels
4-Chlorophenyl phenyl ether	NESV	NESV: No Ecological Screening Value Available
4-Nitrophenol	60	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Aniline	4.1	EPA 2003 Region V Ecological Screening Levels
Benzidine	3.9	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Bis(2-Chloroethoxy)methane	NESV	NESV: No Ecological Screening Value Available
Bis(2-Chloroethyl)ether	1900	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Bis(2-Chloroisopropyl)ether	NESV	NESV: No Ecological Screening Value Available
Bis(2-ethylhexyl)phthalate	16	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Butyl benzyl phthalate	23	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Carbazole	NESV	NESV: No Ecological Screening Value Available
Diethyl phthalate	110	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Dimethyl phthalate	330	EPA Region 4 Chronic surface water screening benchmark
Di-N-Butyl phthalate	9.7	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorobenzene	0.0003	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorobutadiene	0.053	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorocyclopentadiene	77	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachloroethane	8	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Isophorone	920	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-Dioctyl phthalate	NESV	NESV: No Ecological Screening Value Available
Nitrobenzene	220	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-Nitrosodimethylamine	117	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
N-Nitrosodi-N-propylamine	20	EPA Region 6 Surface Water Screening Benchmarks
N-Nitrosodiphenylamine	210	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
o-Toluidine	NESV	NESV: No Ecological Screening Value Available
Pentachlorophenol	15	EPA National Recommended Water Quality Criteria 2011
Phenol	180	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Di-n-octylphthalate	22	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Pcn-2 (2-chloronaphthalene)	0.396	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Polycyclic Aromatic Hydrocarbons (µg/L)		
Acenaphthene	0	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acenaphthylene	0	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Anthracene	0.035	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(a)anthracene	0.025	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(b)fluoranthene	9.07	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(g,h,i)perylene	7.64	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzo(k)fluoranthene	NESV	NESV: No Ecological Screening Value Available
Benzo[a]pyrene	0.014	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chrysene	7	EPA Region 6 Surface Water Screening Benchmarks
Dibenz(a,h)anthracene	5	EPA Region 6 Surface Water Screening Benchmarks
Fluoranthene	1.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Fluorene	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Indeno (1,2,3-cd) pyrene	4.31	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Naphthalene	13	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Phenanthrene	3.6	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Pyrene	0.3	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria

Table 5
Surface Water Ecological Screening Values - Tidal Reach
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value		Source
Pesticides (µg/L)			
beta-BHC	0.495		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Endosulfan i	0.056		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Heptachlor	0.0038		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Heptachlor epoxide	0.0038		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Lindane	0.026		NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Metals (µg/L)	Unfiltered	Filtered	
Aluminum	87	NESV	DRBC 2010: DRBC SQO
Antimony	NESV	30	Suter and Tsao 1996: Tier II SCV
Arsenic	NESV	150	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Barium	NESV	220	USEPA Region V ESL: ESL
Cadmium ^a	0.81	0.53	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Chromium ^a	290	80.3	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Cobalt	NESV	23	Suter and Tsao 1996: Tier II SCV
Copper ^a	33.1	30.0	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Iron	1000	NESV	US EPA 2006: NRWQC
Lead	NESV	5.4	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Manganese	NESV	120	Suter and Tsao 1996: Tier II SCV
Nickel ^a	183	154	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO
Selenium	NESV	5	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Titanium	100	NESV	Nagpal et al. 2001: British Columbia Water Quality Guidelines
Vanadium	NESV	20	Suter and Tsao 1996: Tier II SCV
Zinc ^a	420	399	NJDEP 2009: NJSWQS; DRBC 2010: DRBC SQO

Notes:

ESV: Ecological Screening Value

--, Not applicable

DRBC SQO, Delaware River Basin Commission Stream Quality Objectives

ESL, Ecological Screening Level

NESV, No Ecological Screening Value

NJSWQS, New Jersey Surface Water Quality Standards

Tier II SCV, Tier II Secondary Chronic Value

a, Hardness dependent criterion calculated based on an average total hardness (as CaCO₃) in the Tidal Reach of 440 mg/L

Table 6
Pore Water Ecological Screening Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
Volatile Organic Compounds (µg/L)		
1,1,1-Trichloroethane	2400	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
1,1,2,2-Tetrachloroethane	3700	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
1,1-Dichloroethane	47	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
1,1-Dichloroethene	65	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichloroethane	910	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-Dichloropropane	360	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acrolein	0.19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Acrylonitrile	66	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Benzene	5300	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
Bromodichloromethane	340	EPA 2011 Great Lakes Initiative Toxicity Data Clearinghouse aquatic life, chronic concentrations
Bromoform	230	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Carbon tetrachloride	240	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Chlorobenzene	880	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
Chlorodibromomethane	NESV	NESV: No Ecological Screening Value Available
Chloroform	140	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
cis-1,2 Dichloroethene	590	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
cis-1,3-Dichloropropene	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
Ethyl chloride	NESV	NESV: No Ecological Screening Value Available
Ethylbenzene	790	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
Methyl bromide	16	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Methyl chloride	5500	EPA Region 4 Chronic surface water screening benchmark
Methylene chloride	940	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Tetrachloroethylene	45	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Toluene	1600	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
trans-1,2-Dichloroethene	970	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
trans-1,3-Dichloropropene	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
Trichloroethene	1400	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
Trichlorofluoromethane	1740	EPA Region 6 Surface Water Screening Benchmarks
Vinyl chloride	930	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Xylenes	27	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-Trichloroethane	500	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-Trichlorotrifluoroethane	NESV	NESV: No Ecological Screening Value Available
Acetone	1500	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Carbon disulfide	0.92	Suter, G.W. , II, and C.L. Tsao. 1996. Tier II SCV
Dichlorodifluoromethane	1960	EPA Region 6 Surface Water Screening Benchmarks
Dichlorofluoromethane	NESV	NESV: No Ecological Screening Value Available
Semi-Volatile Organic Compounds (µg/L)		
1,2,4-Trichlorobenzene	120	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
1,2-Dichlorobenzene	330	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
1,2-Diphenylhydrazine	2.7	EPA Region 4 Chronic surface water screening benchmark
1,3-Dichlorobenzene	330	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
1,4-Dichlorobenzene	340	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
1-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2,4,6-Trichlorophenol	4.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dichlorophenol	11	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dimethylphenol	100	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dinitrophenol	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-Dinitrotoluene	44	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,6-Dinitrotoluene	81	EPA 2003 Region V Ecological Screening Levels
2-Chloroethyl vinyl ether	3540	EPA Region 4 Chronic surface water screening benchmark
2-Chloronaphthalene	0.396	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-Chlorophenol	24	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-Methylnaphthalene	72.2	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
2-Methylphenol	67.0	EPA Region 5 ESL Chronic surface water screening benchmark
2-Naphthylamine	NESV	NESV: No Ecological Screening Value Available
2-Nitrophenol	1920	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
3,3'-Dichlorobenzidine	4.5	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
4,6-Dinitro-2-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Aminobiphenyl	NESV	NESV: No Ecological Screening Value Available

Table 6
Pore Water Ecological Screening Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value	Source
4-Bromophenyl phenyl ether	1.5	EPA 2003 Region V Ecological Screening Levels
4-Chloro-3-Methylphenol	NESV	NESV: No Ecological Screening Value Available
4-Chloroaniline	232	EPA 2003 Region V Ecological Screening Levels
4-Chlorophenyl phenyl ether	NESV	NESV: No Ecological Screening Value Available
4-Methylphenol	25.0	EPA Region 5 ESL Chronic surface water screening benchmark
4-Nitrophenol	60	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Aniline	4.1	EPA 2003 Region V Ecological Screening Levels
Benzidine	3.9	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Bis(2-Chloroethoxy)methane	NESV	NESV: No Ecological Screening Value Available
Bis(2-Chloroethyl)ether	1900	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Bis(2-Chloroisopropyl)ether	NESV	NESV: No Ecological Screening Value Available
Bis(2-ethylhexyl)phthalate	16	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Butyl benzyl phthalate	23	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Carbazole	NESV	NESV: No Ecological Screening Value Available
Diethyl phthalate	110	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Dimethyl phthalate	330	EPA Region 4 Chronic surface water screening benchmark
Di-N-Butyl phthalate	9.7	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Di-n-octylphthalate	22	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
Hexachlorobenzene	0.0003	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorobutadiene	0.053	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachlorocyclopentadiene	77	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Hexachloroethane	160	USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics
Isophorone	920	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-Dioctyl phthalate	NESV	NESV: No Ecological Screening Value Available
Nitrobenzene	220	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-Nitrosodimethylamine	117	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
N-Nitroso-di-n-propylamine	20	EPA Region 6 Surface Water Screening Benchmarks
N-Nitrosodiphenylamine	210	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
o-Toluidine	NESV	NESV: No Ecological Screening Value Available
Pentachlorophenol	15	EPA National Recommended Water Quality Criteria 2011
Phenol	180	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Polycyclic Aromatic Hydrocarbons (µg/L)		
Acenaphthene	55.9	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Acenaphthylene	307	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Anthracene	20.7	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Benzo(a)anthracene	2.23	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Benzo(b)fluoranthene	0.677	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Benzo(g,h,i)perylene	0.439	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Benzo(k)fluoranthene	0.642	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Benzo(a)pyrene	0.957	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Chrysene	2.04	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Dibenz(a,h)anthracene	0.283	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Fluoranthene	7.11	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Fluorene	39.3	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Indeno (1,2,3-cd) pyrene	0.275	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Naphthalene	194	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Phenanthrene	19.1	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures
Pyrene	10.1	USEPA 2003: Equilibrium Partitioning Sediment Benchmarks (ESBs) for PAH Mixtures

Notes:

ESV: Ecological Screening Value

--, Not applicable

DRBC SQO, Delaware River Basin Commission Stream Quality Objectives

ESL, Ecological Screening Level

NESV: No Ecological Screening Value

NJSWQS, New Jersey Surface Water Quality Standards

Tier II SCV, Tier II Secondary Chronic Value

a, Hardness dependent criterion calculated based on an average total hardness (as CaCO₃) in Reach 1 and Reach 2 of 85 mg/L

Table 7
Former Seep Area - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration (µg/kg)	Location of Maximum	Year Maximum Concentration Sampled	Ecological Screening Value (µg/kg)	Source	Hazard Quotient	COPEC?	Rationale
Volatile Organic Compounds (µg/kg)											
1,1,2-Trichlorotrifluoroethane	118	1	1%	13	SCD100	2011	14159	5	<1	No	[Maximum] < ESV
1,2-Dichloroethane	122	1	1%	36	SCD100	2011	260	1	<1	No	[Maximum] < ESV
1,2,4-Trimethylbenzene	93	2	2%	27	SCD139	2015	11487	5	<1	No	[Maximum] < ESV
1,3,5-Trimethylbenzene	93	1	1%	7	SCD147	2015	11527	5	<1	No	[Maximum] < ESV
2-Chlorotoluene	93	10	11%	33	SCD147	2015	11611	5	<1	No	[Maximum] < ESV
4-Chlorotoluene	93	3	3%	21	SCD147	2015	NESV	—	—	Yes	No ESV Available
4-Isopropyltoluene	93	7	8%	380	SCD139	2015	3513	5	<1	No	[Maximum] < ESV
Acetone	118	84	71%	1300	SCD139	2015	9.9	2	131	Yes	[Maximum] > ESV
Benzene	121	51	42%	3100	SCD103	2011	142	1	21.8	Yes	[Maximum] > ESV
sec-Butylbenzene	93	1	1%	21	SCD139	2015	NESV	—	—	Yes	No ESV Available
Carbon disulfide	118	87	74%	2100	SCD139	2015	23.9	2	87.9	Yes	[Maximum] > ESV
Chlorobenzene	121	117	97%	230000	SCD103	2011	291	1	790	Yes	[Maximum] > ESV
cis-1,2 Dichloroethene	121	1	1%	35	SCD100	2011	654	2	<1	No	[Maximum] < ESV
Cumene	93	5	5%	97	SCD139	2015	86	3	1.1	Yes	[Maximum] > ESV
Dichlorofluoromethane	118	1	1%	110	SCD100	2011	10659	5	<1	No	[Maximum] < ESV
Ethylbenzene	121	7	6%	34	SCD100	2011	175	1	<1	No	[Maximum] < ESV
Hexane	93	2	2%	11	SCD139	2015	39.6	3	<1	No	[Maximum] < ESV
Methyl ethyl ketone	93	57	61%	75	SCD143	2015	42.4	2	1.8	Yes	[Maximum] > ESV
Methylene chloride	121	2	2%	16	SCD100	2011	159	1	<1	No	[Maximum] < ESV
N-propylbenzene	93	1	1%	16	SCD137	2015	11507	5	<1	No	[Maximum] < ESV
Tetrachloroethene	122	1	1%	160	SCD100	2011	990	1	<1	No	[Maximum] < ESV
Toluene	121	33	27%	1200	SCD141	2015	1220	1	<1	No	[Maximum] < ESV
Trichloroethene	121	1	1%	97	SCD100	2011	112	1	<1	No	[Maximum] < ESV
Vinyl chloride	120	1	1%	33	SCD100	2011	202	1	<1	No	[Maximum] < ESV
Meta- and para-xylene	93	11	12%	62	SCD139	2015	9755	5	<1	No	[Maximum] < ESV
Ortho-xylene	93	3	3%	10	SCD139	2015	9662	5	<1	No	[Maximum] < ESV
Xylenes	118	21	18%	560	SCD103	2011	433	1	1.3	Yes	[Maximum] > ESV
Semi-Volatile Organic Compounds (µg/kg)											
1,2,4-Trichlorobenzene	109	5	5%	160	SCD97	2011	5062	1	<1	No	[Maximum] < ESV
1,2-Dichlorobenzene	132	53	40%	110000	SCD97	2011	294	1	374	Yes	[Maximum] > ESV
1,3-Dichlorobenzene	132	33	25%	6800	SCD93	2011	1315	1	5.2	Yes	[Maximum] > ESV
1,4-Dichlorobenzene	132	80	61%	39000	SCD93	2011	318	1	123	Yes	[Maximum] > ESV
1-Naphthylamine	108	14	13%	4400	SCD87	2011	15292	5	<1	No	[Maximum] < ESV
2-Chlorophenol	108	12	11%	140	SCD151	2015	31.9	1	4.4	Yes	[Maximum] > ESV
2-Naphthylamine	108	6	6%	3200	SCD93	2011	NESV	—	—	Yes	No ESV Available
4-Chloroaniline	108	19	18%	590	SCD89	2011	146	2	4	Yes	[Maximum] > ESV
4-Methylphenol (p-Cresol)	70	2	3%	97	SCD151	2015	288	5	<1	No	[Maximum] < ESV
Aniline	109	11	10%	12000	SCD97	2011	1	5	12000	Yes	[Maximum] > ESV
Biphenyl	70	5	7%	220	SCD151	2015	1220	3	<1	No	[Maximum] < ESV
Bis(2-ethylhexyl)phthalate	109	2	2%	1200	SCD146	2016	182	1	6.6	Yes	[Maximum] > ESV
Carbazole	108	17	16%	470	SCD151	2015	68.61356603	—	6.8	Yes	[Maximum] > ESV
2-Chloronaphthalene	109	1	1%	110	SCD93	2011	9042	1	<1	No	[Maximum] < ESV
Dibenzofuran	70	7	10%	760	SCD139	2015	2000	6	<1	No	[Maximum] < ESV

Table 7
Former Seep Area - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration (µg/kg)	Location of Maximum	Year Maximum Concentration Sampled	Ecological Screening Value (µg/kg)	Source	Hazard Quotient	COPEC?	Rationale
Diphenyl ether	70	20	29%	720	SCD150	2015	39284	5	<1	No	[Maximum] < ESV
Hexachlorobenzene	108	1	1%	41	SCD109	2011	20	1	2.1	Yes	[Maximum] > ESV
2-Methylnaphthalene	70	44	63%	230	SCD151	2015	70	1	3.3	Yes	[Maximum] > ESV
Nitrobenzene	109	1	1%	110	SCD137	2015	145	1	<1	No	[Maximum] < ESV
N-Nitrosodiphenylamine	108	40	37%	12000	SCD151	2015	2680	3	4.5	Yes	[Maximum] > ESV
O-Toluidine	109	7	6%	4300	SCD97	2011	886	—	4.9	Yes	[Maximum] > ESV
Phenol	107	8	7%	850	SCD159	2015	49.1	1	17.3	Yes	[Maximum] > ESV
Polycyclic Aromatic Hydrocarbons (µg/kg)											
Acenaphthene	109	56	51%	1100	SCD139	2015	6.71	1	164	Yes	[Maximum] > ESV
Acenaphthylene	109	72	66%	160	SCD151	2015	5.87	1	27.3	Yes	[Maximum] > ESV
Anthracene	109	91	83%	1700	SCD155	2015	220	1	7.7	Yes	[Maximum] > ESV
Benzo(a)anthracene	109	105	96%	1200	SCD151	2015	320	1	3.8	Yes	[Maximum] > ESV
Benzo(b)fluoranthene	109	105	96%	1900	SCD151	2015	10400	1	<1	No	[Maximum] < ESV
Benzo(g,h,i)perylene	109	105	96%	920	SCD151	2015	170	1	5.4	Yes	[Maximum] > ESV
Benzo(k)fluoranthene	109	105	96%	740	SCD151	2015	240	1	3.1	Yes	[Maximum] > ESV
Benzo[a]pyrene	109	105	96%	1400	SCD151	2015	370	1	3.8	Yes	[Maximum] > ESV
Chrysene	109	105	96%	1400	SCD151	2015	340	1	4.1	Yes	[Maximum] > ESV
Dibenz(a,h)anthracene	109	83	76%	270	SCD151	2015	60	1	4.5	Yes	[Maximum] > ESV
Fluoranthene	109	103	94%	2200	SCD151	2015	750	1	2.9	Yes	[Maximum] > ESV
Fluorene	109	67	61%	1100	SCD97	2011	190	1	5.8	Yes	[Maximum] > ESV
Indeno (1,2,3-Cd) pyrene	109	104	95%	840	SCD151	2015	200	1	4.2	Yes	[Maximum] > ESV
Naphthalene	109	96	88%	6400	SCD119	2011	176	2	36.4	Yes	[Maximum] > ESV
Phenanthrene	109	103	94%	2100	SCD97	2011	560	1	3.8	Yes	[Maximum] > ESV
Pyrene	109	105	96%	1900	SCD151	2015	490	1	3.9	Yes	[Maximum] > ESV
Total PAHs (detects only)	109	105	96%	17290	SCD151	2015	4000	4	4.3	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 mdl)	109	109	100%	17290	SCD151	2015	4000	4	4.3	Yes	[Maximum] > ESV

NOTES:

ESV: Ecological Screening Value

NESV: No Ecological Screening level

Sources:

1. NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2. USEPA Region V Ecological Screening Levels
3. EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
4. MacDonald et al. 2000: Consensus-based sediment quality guidelines for freshwater ecosystems
5. Calculated using equilibrium partitioning (see Appendix E)
6. EPA ECOTOX Thresholds Sediment Screening Benchmark

Table 8
Former Seep Area - Preliminary Exposure Estimate for Bulk Sediment (0.5-1.0 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration (µg/kg)	Location of Maximum	Year Maximum Concentration Sampled	Ecological Screening Value (µg/kg)	Source	Hazard Quotient	COPEC?	Rationale
Volatile Organic Compounds (µg/kg)											
1,2,4-Trimethylbenzene	22	1	5%	6	SCD137	2015	11487	5	<1	No	[Maximum] < ESV
2-Chlorotoluene	22	1	5%	8	SCD137	2015	11611	5	<1	No	[Maximum] < ESV
Cumene	22	3	14%	26	SCD137	2015	86	3	<1	No	[Maximum] < ESV
Hexane	22	2	9%	5	SCD137	2015	39.6	3	<1	No	[Maximum] < ESV
Meta- and para-xylene	22	2	9%	4	SCD137	2015	9755	5	<1	No	[Maximum] < ESV
Methyl ethyl ketone	22	8	36%	27	SCD158	2015	42.4	2	<1	No	[Maximum] < ESV
sec-Butylbenzene	22	2	9%	7	SCD137	2015	NESV	—	—	Yes	No ESV Available
1,2-Dichloroethane	60	1	2%	11	SCD92	2011	260	1	<1	No	[Maximum] < ESV
Benzene	60	38	63%	7300	SCD93	2011	142	1	51.4	Yes	[Maximum] > ESV
Chlorobenzene	60	59	98%	200000	SCD103	2011	291	1	687	Yes	[Maximum] > ESV
cis-1,2 Dichloroethene	60	2	3%	9	SCD96	2011	654	2	<1	No	[Maximum] < ESV
Ethylbenzene	60	8	13%	130	SCD108	2011	175	1	<1	No	[Maximum] < ESV
Methylene chloride	60	1	2%	23	SCD81	2009	159	1	<1	No	[Maximum] < ESV
Tetrachloroethene	60	2	3%	440	SCD100	2011	990	1	<1	No	[Maximum] < ESV
Toluene	60	8	13%	530	SCD97	2011	1220	1	<1	No	[Maximum] < ESV
Trichloroethene	60	1	2%	6	SCD92	2011	112	1	<1	No	[Maximum] < ESV
Xylenes	57	19	33%	4300	SCD97	2011	433	1	9.9	Yes	[Maximum] > ESV
Acetone	57	28	49%	450	SCD118	2011	9.9	2	45.5	Yes	[Maximum] > ESV
Carbon disulfide	57	29	51%	480	SCD112	2011	23.9	2	20.1	Yes	[Maximum] > ESV
Dichlorofluoromethane	57	2	4%	62	SCD96	2011	10659	5	<1	No	[Maximum] < ESV
Semi-Volatile Organic Compounds (µg/kg)											
2-Methylnaphthalene	22	18	82%	220	SCD137	2015	70	1	3.1	Yes	[Maximum] > ESV
Biphenyl	22	3	14%	78	SCD149	2015	1220	3	<1	No	[Maximum] < ESV
Dibenzofuran	22	2	9%	180	SCD153	2015	2000	6	<1	No	[Maximum] < ESV
Diphenyl ether	22	13	59%	970	SCD146	2015	39284	5	<1	No	[Maximum] < ESV
1,2-Dichlorobenzene	25	9	36%	4100	SCD78	2009	294	1	13.9	Yes	[Maximum] > ESV
1,3-Dichlorobenzene	25	6	24%	680	SCD150	2015	1315	1	<1	No	[Maximum] < ESV
1,4-Dichlorobenzene	25	14	56%	6700	SCD78	2009	318	1	21.1	Yes	[Maximum] > ESV
1-Naphthylamine	25	2	8%	1200	SCD150	2015	15292	5	<1	No	[Maximum] < ESV
2-Chlorophenol	25	3	12%	330	SCD146	2015	31.9	1	10.3	Yes	[Maximum] > ESV
2-Naphthylamine	25	1	4%	520	SCD155	2015	NESV	—	—	Yes	No ESV Available
4-Chloroaniline	25	4	16%	620	SCD137	2015	146	2	4.2	Yes	[Maximum] > ESV
Aniline	25	3	12%	2600	SCD147	2015	1	5	2600	Yes	[Maximum] > ESV
Carbazole	25	3	12%	160	SCD153	2015	68.6	5	2.3	Yes	[Maximum] > ESV
N-Nitrosodiphenylamine	25	11	44%	5900	SCD147	2015	2680	3	2.2	Yes	[Maximum] > ESV
O-Toluidine	25	1	4%	8800	SCD143	2015	886	—	9.9	Yes	[Maximum] > ESV
Phenol	25	1	4%	230	SCD137	2015	49.1	1	4.7	Yes	[Maximum] > ESV
Polycyclic Aromatic Hydrocarbons (µg/kg)											
Acenaphthene	25	15	60%	1400	SCD153	2015	6.71	1	209	Yes	[Maximum] > ESV
Acenaphthylene	25	14	56%	200	SCD146	2015	5.87	1	34.1	Yes	[Maximum] > ESV
Anthracene	25	21	84%	2700	SCD137	2015	220	1	12.3	Yes	[Maximum] > ESV
Benzo(a)anthracene	25	22	88%	410	SCD146	2015	320	1	1.3	Yes	[Maximum] > ESV
Benzo(b)fluoranthene	25	22	88%	490	SCD146	2015	10400	1	<1	No	[Maximum] < ESV
Benzo(g,h,i)perylene	25	22	88%	320	SCD146	2015	170	1	1.9	Yes	[Maximum] > ESV
Benzo(k)fluoranthene	25	22	88%	240	SCD146	2015	240	1	1.0	No	[Maximum] = ESV

Table 8
Former Seep Area - Preliminary Exposure Estimate for Bulk Sediment (0.5-1.0 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration (µg/kg)	Location of Maximum	Year Maximum Concentration Sampled	Ecological Screening Value (µg/kg)	Source	Hazard Quotient	COPEC?	Rationale
Benzo[a]pyrene	25	22	88%	360	SCD146	2015	370	1	<1	No	[Maximum] < ESV
Chrysene	25	22	88%	600	SCD146	2015	340	1	1.8	Yes	[Maximum] > ESV
Dibenz(a,h)anthracene	25	17	68%	100	SCD146	2015	60	1	1.7	Yes	[Maximum] > ESV
Fluoranthene	25	23	92%	1300	SCD137	2015	750	1	1.7	Yes	[Maximum] > ESV
Fluorene	25	15	60%	230	SCD146	2015	190	1	1.2	Yes	[Maximum] > ESV
Indeno (1,2,3-Cd) pyrene	25	21	84%	250	SCD146	2015	200	1	1.3	Yes	[Maximum] > ESV
Naphthalene	25	22	88%	910	SCD146/SCD147	2015	176	2	5.2	Yes	[Maximum] > ESV
Phenanthrene	25	22	88%	940	SCD137	2015	560	1	1.7	Yes	[Maximum] > ESV
Pyrene	25	22	88%	1100	SCD137	2015	490	1	2.2	Yes	[Maximum] > ESV
Total PAHs (detects only)	25	24	96%	8485	SCD137	2015	4000	4	2.1	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 mdl)	25	25	100%	8800	SCD78	2009	4000	4	2.2	Yes	[Maximum] > ESV

Notes:

ESV: Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2. USEPA Region V Ecological Screening Levels
3. EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
4. MacDonald et al. 2000: Consensus-based sediment quality guidelines for freshwater ecosystems
5. Calculated using equilibrium partitioning (see Appendix E)

Table 9
Former Seep Area - Preliminary Exposure Estimate for Pore Water (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Concentration	Ecological Screening Value	Hazard Quotient _{Max}	COPEC?	Rationale
Volatile Organic Compounds (µg/L)								
Acetone	109	8	7%	9	1500	<1	No	[Maximum] < ESV
Benzene	109	24	22%	63	5300	<1	No	[Maximum] < ESV
Chlorobenzene	109	75	69%	3800	880	4.3	Yes	[Maximum] > ESV
Methylene chloride	109	25	23%	10	940	<1	No	[Maximum] < ESV
Toluene	109	2	2%	0.5	1600	<1	No	[Maximum] < ESV
Xylene (Total)	109	2	2%	0.8	27	<1	No	[Maximum] < ESV
Vinyl chloride	109	2	2%	0.3	930	<1	No	[Maximum] < ESV
Semi-Volatile Organic Compounds (µg/L)								
1,1-Dichloroethane	109	1	1%	0.6	47	<1	No	[Maximum] < ESV
1,2-Dichlorobenzene	154	4	3%	5	330	<1	No	[Maximum] < ESV
1,3-Dichlorobenzene	154	2	1%	7	330	<1	No	[Maximum] < ESV
1,4-Dichlorobenzene	154	12	8%	58	340	<1	No	[Maximum] < ESV
2-Chlorophenol	45	7	16%	17	24	<1	No	[Maximum] < ESV
2-Methylnaphthalene	45	2	4%	4	72.2	<1	No	[Maximum] < ESV
2-Methylphenol	45	1	2%	6	67	<1	No	[Maximum] < ESV
4-Methylphenol	45	2	4%	3	25	<1	No	[Maximum] < ESV
Aniline	45	2	4%	4	4.1	<1	No	[Maximum] < ESV
Bis(2-ethylhexyl)phthalate	45	1	2%	180	16	11.3	Yes	[Maximum] > ESV
O-Toluidine	45	6	13%	10	NESV	—	Yes	No Available ESV
Phenol	45	1	2%	12	180	<1	No	[Maximum] < ESV
Polycyclic Aromatic Hydrocarbons (µg/L)								
Naphthalene	45	9	20%	7	194	<1	No	[Maximum] < ESV

Notes:

ESV: Ecological Screening Value

NESV: No Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2. USEPA Region V Ecological Screening Levels; units expressed in µg/kg (not converted)
3. EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
4. USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics

Table 10
Former Seep Area - Preliminary Exposure Estimate for Pore Water (0.5-0.75 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detection	Ecological Screening Value	Hazard Quotient _{Max}	COPEC?	Rationale
Volatile Organic Compounds (µg/L)								
1,2-Dichloroethane	57	2	4%	0.6	910	<1	No	[Maximum] < ESV
Benzene	57	35	61%	270	5300	<1	No	[Maximum] < ESV
Chlorobenzene	57	53	93%	4800	880	5.5	Yes	[Maximum] > ESV
cis-1,2-Dichloroethene	57	2	4%	0.5	590	<1	No	[Maximum] < ESV
Ethylbenzene	57	1	2%	1	790	<1	No	[Maximum] < ESV
Methylene chloride	57	12	21%	9	940	<1	No	[Maximum] < ESV
Toluene	57	4	7%	0.8	1600	<1	No	[Maximum] < ESV
Vinyl chloride	57	2	4%	0.7	930	<1	No	[Maximum] < ESV
Xylene (Total)	57	16	28%	5	27	<1	No	[Maximum] < ESV
Semi-Volatile Organic Compounds (µg/L)								
1,2-Dichlorobenzene	95	9	9%	35	330	<1	No	[Maximum] < ESV
1,3-Dichlorobenzene	95	7	7%	6	330	<1	No	[Maximum] < ESV
1,4-Dichlorobenzene	95	22	23%	56	340	<1	No	[Maximum] < ESV
2-Chlorophenol	38	16	42%	27	24	1.1	Yes	[Maximum] > ESV
2-Methylnaphthalene	38	4	11%	5	72.2	<1	No	[Maximum] < ESV
4-Methylphenol	38	1	3%	15	NESV	—	Yes	No Available ESV
2-Naphthylamine	38	1	3%	49	NESV	—	Yes	No Available ESV
Aniline	38	4	11%	7	4.1	1.7	Yes	[Maximum] > ESV
Bis(2-ethylhexyl)phthalate	38	1	3%	200	16	12.5	No	[Maximum] > ESV; DF < 5%
o-Toluidine	38	21	55%	240	NESV	—	Yes	No Available ESV
Phenol	38	4	11%	8	180	<1	No	[Maximum] < ESV
Polycyclic Aromatic Hydrocarbons (µg/L)								
Fluorene	38	2	5%	0.9	39.3	<1	No	[Maximum] < ESV
Naphthalene	38	19	50%	17	194	<1	No	[Maximum] < ESV

Notes:

ESV: Ecological Screening Value

NESV: No Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2. USEPA Region V Ecological Screening Levels; units expressed in µg/kg (not converted)
3. EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks

Table 11
Former Seep Area - Preliminary Exposure Estimate for Pore Water (0.75-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detection	Ecological Screening Value	Hazard Quotient _{Max}	COPEC?	Rationale
Volatile Organic Compounds (µg/L)								
1,2-Dichloroethane	25	1	4%	0.8	910	<1	No	[Maximum] < ESV
Benzene	25	20	80%	460	5300	<1	No	[Maximum] < ESV
Chlorobenzene	25	24	96%	5000	880	5.7	Yes	[Maximum] > ESV
CHLOROFORM	25	1	4%	0.7	140	<1	No	[Maximum] < ESV
cis-1,2-Dichloroethene	25	1	4%	0.6	590	<1	No	[Maximum] < ESV
Ethylbenzene	25	1	4%	1	790	<1	No	[Maximum] < ESV
Methylene chloride	25	7	28%	9	940	<1	No	[Maximum] < ESV
Toluene	25	4	16%	0.9	1600	<1	No	[Maximum] < ESV
Vinyl chloride	25	1	4%	0.9	930	<1	No	[Maximum] < ESV
Xylene (Total)	25	9	36%	7	27	<1	No	[Maximum] < ESV
Semi-Volatile Organic Compounds (µg/L)								
1,2-Dichlorobenzene	31	3	10%	32	330	<1	No	[Maximum] < ESV
1,3-Dichlorobenzene	31	4	13%	6	330	<1	No	[Maximum] < ESV
1,4-Dichlorobenzene	31	13	42%	54	340	<1	No	[Maximum] < ESV
2-Chlorophenol	6	5	83%	26	24	1.1	Yes	[Maximum] > ESV
2-Naphthylamine	6	1	17%	65	NESV	—	Yes	No Available ESV
Aniline	6	3	50%	16	4.1	3.9	Yes	[Maximum] > ESV
Bis(2-ethylhexyl)phthalate	6	1	17%	79	16	4.9	Yes	[Maximum] > ESV
N-Nitrosodiphenylamine	6	1	17%	4	210	<1	No	[Maximum] < ESV
o-Toluidine	6	6	100%	220	NESV	—	Yes	No Available ESV
Phenol	6	1	17%	6	180	<1	No	[Maximum] < ESV
Polycyclic Aromatic Hydrocarbons (µg/L)								
Naphthalene	7	4	57%	11	194	<1	No	[Maximum] < ESV

Notes:

ESV: Ecological Screening Value

NESV: No Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2. USEPA Region V Ecological Screening Levels; units expressed in µg/kg (not converted)
3. EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks

Table 12
Reference Reach - Bulk Sediment Screening Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances
Carbazole	9	0	0%	0	76	0
Diphenyl Ether	9	0	0%	0	39284	0
N-Nitrosodiphenylamine	9	0	0%	0	2680	0
Pentachlorobenzene	9	0	0%	0	690	0
Bis(2-Ethylhexyl)Phthalate	9	0	0%	0	182	0
Dieldrin	3	0	0%	0	1.9	0
Endosulfan Sulfate	3	0	0%	0	34.6	0
Endrin Aldehyde	3	0	0%	0	480	0
Gamma Chlordane	3	0	0%	0	NESV	0
Alpha-BHC	3	0	0%	0	6	0
Lindane	3	0	0%	0	3	0
SVOCs (µg/kg)						
2-Methylnaphthalene	9	7	78%	89	70	1
Benzo(B)Fluoranthene	9	9	100%	160	10400	0
PAHs (µg/kg)						
Acenaphthene	9	3	33%	14	6.71	3
Acenaphthylene	9	7	78%	29	5.87	7
Anthracene	9	7	78%	38	220	0
Benzo(A)Anthracene	9	9	100%	98	320	0
Benzo(G,H,I)Perylene	9	9	100%	89	170	0
Benzo(K)Fluoranthene	9	8	89%	58	240	0
Benzo[A]Pyrene	9	9	100%	110	370	0
Chrysene	9	9	100%	170	340	0
Dibenz(A,H)Anthracene	9	5	56%	20	60	0
Fluoranthene	9	9	100%	160	750	0
Fluorene	9	6	67%	22	190	0
Indeno (1,2,3-CD) Pyrene	9	9	100%	95	200	0
Naphthalene	9	9	100%	160	176	0
Phenanthrene	9	9	100%	130	560	0
Pyrene	9	9	100%	190	490	0
Total PAHs (detects only)	9	9	89%	1257	4000	0
Total PAHs (detects + 1/2 MDL)	9	9	100%	1306	4000	0
Pesticides (µg/kg)						
4,4'-DDD	3	1	33%	1.1	4.88	0
4,4'-DDE	3	2	67%	4.8	3.16	1
Total DDX	3	2	67%	5.9	7	0
Endosulfan I	3	1	33%	5.2	2.9	1
beta-BHC	3	1	33%	15	5	1
Heptachlor	3	1	33%	25	68	0
Polychlorinated Biphenyls (µg/kg)						
Total PCB (congeners)	3	3	100%	41.5	59	0
Metals (mg/kg)						
Aluminum	9	9	100%	28100	25500	3
Antimony	9	9	100%	1.1	2	0
Arsenic	9	9	100%	29.6	9.979	9
Barium	9	9	100%	280	NESV	0
Beryllium	9	9	100%	2.9	NESV	0
Cadmium	9	9	100%	1.86	0.6	9
Chromium	9	9	100%	104	26	9

Table 12
Reference Reach - Bulk Sediment Screening Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances
Cobalt	9	9	100%	30	50	0
Copper	9	9	100%	67.1	16	9
Iron	9	9	100%	43100	20000	9
Lead	9	9	100%	162	31	9
Manganese	9	9	100%	639	630	1
Mercury	9	9	100%	0.322	0.174	4
Nickel	9	9	100%	61.2	16	9
Selenium	9	9	100%	1.55	2	0
Silver	9	9	100%	0.317	0.5	0
Thallium	9	9	100%	0.6	NESV	0
Titanium	9	9	100%	999	NESV	0
Vanadium	9	9	100%	97.3	NESV	0
Zinc	9	9	100%	233	120	9
Other Parameters						
Total Organic Carbon	9	9	100%	63000	—	—
Percent Moisture	9	9	100%	73.3	—	—
Percent Solids	3	3	100%	50.8	—	—
0.064 MM	9	9	100%	76	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

--, Not applicable

Table 13
Reference Reach - Bulk Sediment Screening Summary (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances
SVOCs (µg/kg)						
2-Methylnaphthalene	9	7	78%	99	70	1
Benzo(B)Fluoranthene	9	9	100%	410	10400	0
Carbazole	9	1	11%	34	76	0
Diphenyl Ether	9	1	11%	480	39284	0
PAHs (µg/kg)						
Acenaphthene	9	5	56%	58	6.71	5
Acenaphthylene	9	6	67%	240	5.87	6
Anthracene	9	7	78%	240	220	1
Benzo(A)Anthracene	9	8	89%	430	320	1
Benzo(G,H,I)Perylene	9	9	100%	260	170	1
Benzo(K)Fluoranthene	9	8	89%	170	240	0
Benzo[A]Pyrene	9	9	100%	380	370	1
Chrysene	9	9	100%	640	340	1
Dibenz(A,H)Anthracene	9	5	56%	65	60	1
Fluoranthene	9	9	100%	720	750	0
Fluorene	9	7	78%	140	190	0
Indeno (1,2,3-CD) Pyrene	9	9	100%	170	200	0
Naphthalene	9	9	100%	150	176	0
Phenanthrene	9	9	100%	1100	560	1
Pyrene	9	9	100%	1300	490	1
Total PAHs (detects only)	9	9	89%	6473	4000	1
Total PAHs (detects + 1/2 MDL)	9	9	100%	6473	4000	1
Pesticides (µg/kg)						
4,4'-DDE	3	1	33%	12	3.16	1
Total DDX	3	1	33%	12	7	1
Endosulfan I	3	1	33%	2.8	2.9	0
Endrin Aldehyde	3	1	33%	21	480	0
Gamma Chlordane	3	1	33%	11	NESV	0
beta-BHC	3	2	67%	79	5	2
Heptachlor	3	2	67%	490	68	1
Metals (mg/kg)						
Aluminum	9	9	100%	30200	25500	3
Antimony	9	9	100%	1.34	2	0
Arsenic	9	9	100%	40.6	9.979	9
Barium	9	9	100%	315	NESV	0
Beryllium	9	9	100%	3.39	NESV	0
Cadmium	9	9	100%	1.86	0.6	9
Chromium	9	9	100%	123	26	9
Cobalt	9	9	100%	39.1	50	0
Copper	9	9	100%	76.1	16	9
Iron	9	9	100%	45400	20000	9
Lead	9	9	100%	224	31	9
Manganese	9	9	100%	676	630	1
Mercury	9	9	100%	0.575	0.174	7
Nickel	9	9	100%	65	16	9
Selenium	9	9	100%	1.55	2	0
Silver	9	9	100%	0.516	0.5	1
Thallium	9	9	100%	0.683	NESV	0

Table 13
Reference Reach - Bulk Sediment Screening Summary (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances
Titanium	9	9	100%	1040	NESV	0
Other Parameters						
Percent Moisture	9	9	100%	66.7	—	—
Percent Solids	3	3	100%	53.9	—	—
0.064 MM	9	9	100%	84	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

--, Not applicable

Table 14
Background Threshold Value Results Summary - Tidal Reach
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Distribution	Number of Samples	Number of Detections	Minimum Non-Detect Concentration	Minimum Detected Concentration	Median Detected Concentration	Maximum Non-Detect Concentration	Maximum Detected Concentration	Mean Detected Concentration	Standard Dev. Detected Concentration	UCL Type	95% UCL	95% UPL	UTL - 95% Coverage	95% USL	Recommended BTV	BTV Notes
Aluminum	Normal	17	16	0	4	29,450	0	66,400	34,627	22,575	95% KM (t) UCL	42,525	73,401	89,065	88,810	73,401	1
Antimony	Log-Normal	18	15	0.1	0.2	0.4	0.3	3.0	0.7	0.7	95% KM Adjusted Gamma UCL	1.0	1.7	2.8	3.0	1.7	2
Arsenic	Normal	19	19	--	1.7	8.5	--	20.0	9.2	5.3	95% Student's-t UCL	11.3	18.7	22.1	22.7	18.7	3
Cadmium	Normal	19	17	0.0	0.1	0.6	0.1	2.3	0.7	0.7	95% KM Adjusted Gamma UCL	1.1	1.8	2.2	2.3	1.8	1
Chromium	Normal	17	16	0.0	3.9	71.1	0.0	165.0	69.4	40.5	95% KM (t) UCL	83.4	139.6	168.2	167.7	139.6	1
Copper	Normal	16	15	0.0	1.7	11.1	0.0	43.0	15.1	12.4	95% KM Adjusted Gamma UCL	22.9	36.1	44.8	43.8	36.1	1
Iron	No-Distribution	17	17	--	2,750	35,600	--	48,800	30,921	15,505	95% Chebyshev (Mean, Sd) UCL	47,313	100,465	48,800	48,800	48,800	4
Lead	Normal	16	16	--	5.0	21.7	--	58.3	25.2	16.8	95% Student's-t UCL	32.6	55.6	67.6	66.2	55.6	3
Manganese	Normal	16	16	--	207	884	--	1,790	874	361	95% Student's-t UCL	1,032	1,526	1,785	1,756	1,526	3
Mercury	Log-Normal	18	16	0.016	0.017	0.056	0.017	0.407	0.116	0.131	95% KM (Chebyshev) UCL	0.236	0.395	0.823	0.871	0.395	2
Nickel	Normal	17	17	--	4.5	25.8	--	48.0	25.9	13.2	95% Student's-t UCL	31.5	49.6	58.7	58.5	49.6	3
Selenium	Normal	18	12	0.0	0.2	0.7	0.8	1.7	0.7	0.4	95% KM (t) UCL	0.7	1.3	1.6	1.6	1.3	1
Silver	Log-Normal	18	17	0.0	0.0	0.2	0.0	1.1	0.3	0.3	95% KM Adjusted Gamma UCL	0.4	1.0	2.0	2.1	1.0	2
Tin	Normal	18	18	--	0.8	4.7	--	9.1	4.4	2.0	95% Student's-t UCL	5.2	8.0	9.3	9.4	8.0	3
Zinc	Log-Normal	16	16	--	20	83	--	255	96	64	95% Adjusted Gamma UCL	136	275	453	428	275	5
Total PAHs (detects only)	Normal	18	13	0.00	0.01	0.09	0.01	1.07	0.34	0.42	Gamma Adjusted KM-UCL	0.56	0.91	1.16	1.18	0.91	1
Total PAHs (detects + 1/2 MDL)	Normal	18	13	0.00	0.01	0.09	0.01	1.07	0.34	0.42	Gamma Adjusted KM-UCL	0.56	0.91	1.16	1.18	0.91	1
Total PCB (congeners)	Gamma	68	60	0.0001	0.0002	0.0050	0.0120	0.0753	0.0134	0.0173	KM H-UCL	0.0450	0.0462	0.0625	0.1542	0.0462	6

Notes:
--: No Result
Dev.: Deviation
KM: Kaplan-Meier
UCL: Upper Confidence Limit
UPL: Upper Prediction Limit
USL: Upper Simultaneous Limit
UTL: Upper Tolerance Limit
1: Kaplan Meier (KM) Background Statistics Assuming Normal Distribution - 95% KM UPL (t), 95% UTL95% Coverage, 95% KM USL
2: Statistics using KM estimates on Logged Data and Assuming Lognormal Distribution - 95% KM UPL (Lognormal), 95% KM UTL (Lognormal)95% Coverage, 95% KM USL (Lognormal)
3: Background Statistics Assuming Normal Distribution - 95% UPL (t), 95% UTL with95% Coverage, 95% USL
4: Nonparametric Upper Limits for Background Threshold Values - 95% Chebyshev UPL, 95% UTL with95% Coverage, 95% USL
5: Background Statistics assuming Lognormal Distribution - 95% UPL (t), 95% UTL with95% Coverage, 95% USL
6: The following statistics are computed using gamma distribution and KM estimates - 95% Approx. Gamma UPL, 95% Approx. Gamma UTL with 95% Coverage, 95% Gamma USL

Table 15
Reference Reach Surface Water Screening Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Total / Dissolved	Number of Samples	Number of Detections	Minimum Detected Concentration	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances
Pesticides (µg/L)							
HEPTACHLOR EPOXIDE	T	3	1	0.0029	0.0029	0.0038	0
Metals (µg/L)							
ALUMINUM	T	3	3	244	344	87	3
ALUMINUM	D	3	2	94	185	NESV	--
ARSENIC	T	3	3	4.5	4.9	NESV	--
ARSENIC	D	3	3	3.4	3.9	150	0
BARIUM	T	3	3	43.3	45.7	NESV	0
BARIUM	D	3	3	37.2	43.8	220	0
CHROMIUM	T	3	3	0.97	1.5	75.5	0
CHROMIUM	D	3	1	0.88	0.88	20.9	0
COBALT	T	3	3	0.38	0.51	NESV	0
COBALT	D	3	2	0.32	0.32	23	0
COPPER	T	3	3	0.91	1.1	8.1	0
COPPER	D	3	3	0.67	1.1	7.4	0
IRON	T	3	3	2510	2630	1000	3
IRON	D	3	3	1440	2070	NESV	3
LEAD	T	3	3	1.6	2	NESV	--
LEAD	D	3	3	0.88	1.7	5.4	0
MANGANESE	T	3	3	114	135	NESV	1
MANGANESE	D	3	3	70.6	89.7	120	0
NICKEL	T	3	3	2	2.3	45.5	0
NICKEL	D	3	3	2	2.3	38.5	0
TITANIUM	T	3	2	6.4	9.5	NESV	--
VANADIUM	T	3	3	2.2	2.4	NESV	0
VANADIUM	D	3	3	1.4	2	20	0
ZINC	T	3	2	5.8	8.6	104.4	0
ZINC	D	3	1	27.4	27.4	99.2	0
Other Parameters (µg/L)							
DISSOLVED ORGANIC CARBON	T	3	3	10400	10900	NESV	--
TOTAL SUSPENDED SOLIDS	T	3	3	12300	13000	NESV	--

Notes

NESV, No Ecological Screening Value

NJ ESC, New Jersey ecological screening criteria

--, Not applicable

Table 16
Reach 1 - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
SVOCs (µg/kg)											
2-Methylnaphthalene	18	5	28%	380	70	3	89.0	1	5.4	Yes	[Maximum] > ESV
Bis(2-Ethylhexyl)Phthalate	18	1	6%	3900	182	1	NC	—	21.4	Yes	[Maximum] > ESV
Carbazole	18	1	6%	56	76	0	NC	—	<1	No	[Maximum] < ESV
Diphenyl Ether	18	1	6%	410	39284	0	NC	—	<1	No	[Maximum] < ESV
N-Nitrosodiphenylamine	18	1	6%	240	2680	0	NC	—	<1	No	[Maximum] < ESV
Pentachlorobenzene	18	1	6%	130	690	0	NC	—	<1	No	[Maximum] < ESV
PAHs (µg/kg)											
Acenaphthene	18	6	33%	490	6.71	6	NC	—	73	Yes	[Maximum] > ESV
Acenaphthylene	18	4	22%	58	5.87	3	NC	—	9.9	Yes	[Maximum] > ESV
Anthracene	18	10	56%	160	220	0	NC	—	<1	No	[Maximum] < ESV
Benzo(A)Anthracene	18	15	83%	480	320	2	NC	—	1.5	Yes	[Maximum] > ESV
Benzo(B)Fluoranthene	18	16	89%	700	10400	0	NC	—	<1	No	[Maximum] < ESV
Benzo(G,H,I)Perylene	18	14	78%	310	170	2	NC	—	1.8	Yes	[Maximum] > ESV
Benzo(K)Fluoranthene	18	13	72%	280	240	2	NC	—	1.2	Yes	[Maximum] > ESV
Benzo[A]Pyrene	18	15	83%	490	370	2	NC	—	1.3	Yes	[Maximum] > ESV
Chrysene	18	15	83%	490	340	2	NC	—	1.4	Yes	[Maximum] > ESV
Dibenz(A,H)Anthracene	18	7	39%	68	60	2	NC	—	1.1	Yes	[Maximum] > ESV
Fluoranthene	18	15	83%	920	750	1	NC	—	1.2	Yes	[Maximum] > ESV
Fluorene	18	6	33%	100	190	0	NC	—	<1	No	[Maximum] < ESV
Indeno (1,2,3-CD) Pyrene	18	14	78%	290	200	2	NC	—	1.5	Yes	[Maximum] > ESV
Naphthalene	18	11	61%	1300	176	1	NC	—	7.4	Yes	[Maximum] > ESV
Phenanthrene	18	15	83%	690	560	1	NC	—	1.2	Yes	[Maximum] > ESV
Pyrene	18	15	83%	970	490	2	NC	—	2	Yes	[Maximum] > ESV
Total PAHs (detects only)	18	16	89%	6276	4000	2	1989	—	1.6	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	18	18	100%	6276	4000	2	2035	—	1.6	Yes	[Maximum] > ESV
Pesticides (µg/kg)											
4,4'-DDD	4	1	25%	5.5	4.88	1	NC	—	1.1	Yes	[Maximum] > ESV
4,4'-DDE	4	1	25%	9.5	3.16	1	NC	—	3	Yes	[Maximum] > ESV
Total DDX	4	1	25%	15	7	1	NC	—	2.1	Yes	[Maximum] > ESV
Dieldrin	4	1	25%	1.8	1.9	0	NC	—	<1	No	[Maximum] < ESV
Endosulfan I	4	1	25%	1.4	2.9	0	NC	—	<1	No	[Maximum] < ESV
Endosulfan Sulfate	4	2	50%	1.1	34.6	0	NC	—	<1	No	[Maximum] < ESV
Endrin Aldehyde	4	1	25%	0.7	480	0	NC	—	<1	No	[Maximum] < ESV
Gamma Chlordane	4	1	25%	21	NESV	—	NC	—	—	Yes	No ESV Available
Alpha-BHC	4	3	75%	10	6	1	NC	—	1.7	Yes	[Maximum] > ESV
beta-BHC	4	1	25%	8.9	5	1	NC	—	1.8	Yes	[Maximum] > ESV
Heptachlor	4	1	25%	35	68	0	NC	—	<1	No	[Maximum] < ESV
Lindane	4	1	25%	2.8	3	0	NC	—	<1	No	[Maximum] < ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	3	3	100%	90.2	59	1	NC	—	1.5	Yes	[Maximum] > ESV
Metals (mg/kg)											
Aluminum	18	18	100%	25900	25500	1	39365	0	1.0	Yes	BTV > [Maximum] > ESV
Antimony	18	11	61%	3.58	2	1	1.54	1	1.8	Yes	[Maximum] > ESV
Arsenic	18	18	100%	17.1	10.0	5	41.0	0	1.7	Yes	BTV > [Maximum] > ESV
Barium	18	18	100%	191	NESV	—	410	0	—	Yes	No ESV Available; BTV > [Maximum]
Beryllium	18	18	100%	1.84	NESV	—	4.31	0	—	Yes	No ESV Available; BTV > [Maximum]

Table 16
Reach 1 - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
Cadmium	18	18	100%	1.25	0.6	5	2.36	0	2.1	Yes	BTV > [Maximum] > ESV
Chromium	18	18	100%	62.5	26	4	149	0	2.4	Yes	BTV > [Maximum] > ESV
Cobalt	18	18	100%	20.6	50	0	39.6	0	<1	No	[Maximum] < ESV
Copper	18	18	100%	42.4	16	10	96.7	0	2.7	Yes	BTV > [Maximum] > ESV
Iron	18	18	100%	41100	20000	5	58188	0	2.1	Yes	BTV > [Maximum] > ESV
Lead	18	18	100%	314	31	12	220	1	10.1	Yes	[Maximum] > ESV
Manganese	18	18	100%	386	630	0	879	0	<1	No	[Maximum] < ESV
Mercury	22	19	86%	0.673	0.174	11	0.44	1	3.9	Yes	[Maximum] > ESV
Nickel	18	18	100%	41	16	9	84.8	0	2.6	Yes	BTV > [Maximum] > ESV
Selenium	18	18	100%	1.14	2	0	2.15	0	<1	No	[Maximum] < ESV
Silver	18	16	89%	1.47	0.5	1	0.5	1	2.9	Yes	[Maximum] > ESV
Thallium	18	18	100%	0.406	NESV	—	0.93	0	—	Yes	No ESV Available; BTV > [Maximum]
Titanium	18	18	100%	816	NESV	—	1357	0	—	Yes	No ESV Available; BTV > [Maximum]
Vanadium	18	18	100%	61.2	NESV	—	138	0	—	Yes	No ESV Available; BTV > [Maximum]
Zinc	18	18	100%	389	120	6	284	1	3.2	Yes	[Maximum] > ESV
Other Parameters											
Total Organic Carbon	22	22	100%	54900	—	—	NC	—	—	—	—
Percent Moisture	27	27	100%	68.2	—	—	NC	—	—	—	—
Percent Solids	3	3	100%	77.5	—	—	NC	—	—	—	—
Fine-grain sediment (<0.064 MM)	22	22	100%	77	—	—	NC	—	—	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

—, Not applicable

Table 17
Reach 1 - Preliminary Exposure Estimate for Bulk Sediment (0.5-1.0 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
VOCs (µg/kg)											
1,4-Dichlorobenzene	16	3	19%	94	318	0	NC	—	<1	No	[Maximum] < ESV
1,2-Dichlorobenzene	16	3	19%	16	294	0	NC	—	<1	No	[Maximum] < ESV
Acetone	16	15	94%	280	9.9	15	212	2	28.3	Yes	[Maximum] > ESV
Benzene	16	1	6%	0.7	142	0	NC	—	<1	No	[Maximum] < ESV
Carbon Disulfide	16	13	81%	31	23.9	2	NC	—	1.3	Yes	[Maximum] > ESV
Chlorobenzene	16	5	31%	170	291	0	NC	—	<1	No	[Maximum] < ESV
Chloroform	16	1	6%	4	121	0	NC	—	<1	No	[Maximum] < ESV
Methyl Ethyl Ketone	16	8	50%	46	42.4	2	NC	—	1.1	Yes	[Maximum] > ESV
SVOCs (µg/kg)											
1,2,4-Trichlorobenzene	16	1	6%	38	5062	0	NC	—	<1	No	[Maximum] < ESV
2-Methylnaphthalene	16	10	63%	550	70	2	89	—	7.9	Yes	[Maximum] > ESV
4-Methylphenol (p-cresol)	16	1	6%	82	288	0	NC	—	<1	No	[Maximum] < ESV
Biphenyl	16	1	6%	180	1220	0	NC	—	<1	No	[Maximum] < ESV
Carbazole	16	1	6%	87	76	1	NC	—	1.1	Yes	[Maximum] > ESV
Diphenyl Ether	16	4	25%	630	39284	0	NC	—	<1	No	[Maximum] < ESV
N-Nitrosodiphenylamine	16	1	6%	180	2680	0	NC	—	<1	No	[Maximum] < ESV
PAHs (µg/kg)											
Acenaphthene	16	6	38%	990	6.71	6	NC	—	148	Yes	[Maximum] > ESV
Acenaphthylene	16	7	44%	120	5.87	6	NC	—	20.4	Yes	[Maximum] > ESV
Anthracene	16	11	69%	400	220	1	NC	—	1.8	Yes	[Maximum] > ESV
Benzo(A)Anthracene	16	14	88%	710	320	2	NC	—	2.2	Yes	[Maximum] > ESV
Benzo(B)Fluoranthene	16	14	88%	1100	10400	0	NC	—	<1	No	[Maximum] < ESV
Benzo(G,H,I)Perylene	16	13	81%	390	170	3	NC	—	2.3	Yes	[Maximum] > ESV
Benzo(K)Fluoranthene	16	13	81%	450	240	2	NC	—	1.9	Yes	[Maximum] > ESV
Benzo[A]Pyrene	16	14	88%	740	370	2	NC	—	2	Yes	[Maximum] > ESV
Chrysene	16	13	81%	860	340	3	NC	—	2.5	Yes	[Maximum] > ESV
Dibenz(A,H)Anthracene	16	10	63%	93	60	1	NC	—	1.6	Yes	[Maximum] > ESV
Fluoranthene	16	14	88%	1100	750	2	NC	—	1.5	Yes	[Maximum] > ESV
Fluorene	16	8	50%	230	190	1	NC	—	1.2	Yes	[Maximum] > ESV
Indeno (1,2,3-CD) Pyrene	16	13	81%	360	200	2	NC	—	1.8	Yes	[Maximum] > ESV
Naphthalene	16	11	69%	1600	176	1	NC	—	9.1	Yes	[Maximum] > ESV
Phenanthrene	16	13	81%	670	560	1	NC	—	1.2	Yes	[Maximum] > ESV
Pyrene	16	14	88%	1100	490	3	NC	—	2.2	Yes	[Maximum] > ESV
Total PAHs (detects only)	16	15	94%	10266	4000	2	1989	2	2.6	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	16	16	100%	10266	4000	2	2035	2	2.6	Yes	[Maximum] > ESV
Pesticides (µg/kg)											
4,4'-DDD	4	1	25%	1.5	4.88	0	NC	—	<1	No	[Maximum] < ESV
4,4'-DDE	4	2	50%	10	3.16	2	NC	—	3.2	Yes	[Maximum] > ESV
4,4'-DDT	4	1	25%	1.9	4.16	0	NC	—	<1	No	[Maximum] < ESV
Total DDX	4	2	50%	10	7	2	NC	—	1.4	Yes	[Maximum] > ESV
Dieldrin	4	1	25%	1.5	1.9	0	NC	—	<1	No	[Maximum] < ESV
Endosulfan I	4	1	25%	1.8	2.9	0	NC	—	<1	No	[Maximum] < ESV
Endosulfan Sulfate	4	2	50%	22	34.6	0	NC	—	<1	No	[Maximum] < ESV
Endrin	4	2	50%	59	2.22	2	NC	—	26.6	Yes	[Maximum] > ESV
Endrin Ketone	4	1	25%	12	NESV	0	NC	—	—	Yes	No ESV Available
Alpha-BHC	4	3	75%	11	6	2	NC	—	1.8	Yes	[Maximum] > ESV

Table 17
Reach 1 - Preliminary Exposure Estimate for Bulk Sediment (0.5-1.0 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
Heptachlor epoxide	4	1	25%	22	2.47	1	NC	—	8.9	Yes	[Maximum] > ESV
Lindane	4	1	25%	43	3	1	NC	—	14.3	Yes	[Maximum] > ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	3	3	100%	93.8	59	3	NC	—	1.6	Yes	[Maximum] > ESV
Metals (mg/kg)											
Aluminum	16	16	100%	29600	25500	1	39365	0	1.2	Yes	BTV > [Maximum] > ESV
Antimony	16	10	63%	11.7	2	2	1.54	2	5.9	Yes	[Maximum] > ESV
Arsenic	16	16	100%	19.3	9.979	8	41.0	0	1.9	Yes	BTV > [Maximum] > ESV
Barium	16	16	100%	320	NESV	0	410	0	—	Yes	No ESV Available; BTV > [Maximum]
Beryllium	16	16	100%	2	NESV	0	4.31	0	—	Yes	No ESV Available; BTV > [Maximum]
Cadmium	16	15	94%	1.45	0.6	8	2.36	0	2.4	Yes	BTV > [Maximum] > ESV
Chromium	16	16	100%	71.3	26	10	149	0	2.7	Yes	BTV > [Maximum] > ESV
Cobalt	16	16	100%	23.7	50	0	39.6	0	<1	No	[Maximum] < ESV
Copper	16	16	100%	50.5	16	8	96.7	0	3.2	Yes	BTV > [Maximum] > ESV
Iron	16	16	100%	42600	20000	7	58188	0	2.1	Yes	BTV > [Maximum] > ESV
Lead	16	16	100%	1390	31	11	220	1	44.8	Yes	[Maximum] > ESV
Manganese	16	16	100%	373	630	0	879	0	<1	No	BTV > [Maximum] > ESV
Mercury	20	15	75%	3.36	0.174	10	0.44	4	19.3	Yes	[Maximum] > ESV
Nickel	16	16	100%	39.8	16	13	84.8	0	2.5	Yes	BTV > [Maximum] > ESV
Selenium	16	15	94%	1.16	2	0	2.15	0	<1	No	BTV > [Maximum] > ESV
Silver	16	15	94%	0.69	0.5	3	0.5	3	1.4	Yes	[Maximum] > ESV
Thallium	16	15	94%	0.396	NESV	0	0.93	0	—	Yes	No ESV Available; BTV > [Maximum]
Titanium	16	16	100%	946	NESV	0	1357	0	—	Yes	No ESV Available; BTV > [Maximum]
Vanadium	16	16	100%	66.4	NESV	0	138	0	—	Yes	No ESV Available; BTV > [Maximum]
Zinc	16	16	100%	344	120	7	284	2	2.9	Yes	[Maximum] > ESV
Other Parameters											
Total Organic Carbon	20	19	95%	60700	—	—	NC	—	—	—	—
Percent Moisture	16	16	100%	62.8	—	—	NC	—	—	—	—
Percent Solids	3	3	100%	71.4	—	—	NC	—	—	—	—
Fine-grain sediment (<0.064 MM)	20	20	100%	80	—	—	NC	—	—	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

--, Not applicable

Table 18
Reach 2 - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
SVOCs (µg/kg)											
1,2-Dichlorobenzene	2	1	50%	78	294	0	NC	—	<1	No	[Maximum] < ESV
1,4-Dichlorobenzene	2	1	50%	55	318	0	NC	—	<1	No	[Maximum] < ESV
2-Methylnaphthalene	4	2	50%	240	70	1	89	—	3.4	Yes	[Maximum] > ESV
4-Methylphenol (P-Cresol)	4	1	25%	66	288	0	NC	—	<1	No	[Maximum] < ESV
Biphenyl	2	1	50%	2400	1220	1	NC	—	2.0	Yes	[Maximum] > ESV
Carbazole	2	1	50%	800	76	1	NC	—	10.5	Yes	[Maximum] > ESV
Diphenyl Ether	2	1	50%	17000	39284	0	NC	—	<1	No	[Maximum] < ESV
PAHs (µg/kg)											
Acenaphthene	4	3	100%	290	6.71	3	NC	—	43	Yes	[Maximum] > ESV
Acenaphthylene	4	2	50%	180	5.87	2	NC	—	30.7	Yes	[Maximum] > ESV
Anthracene	4	3	50%	350	220	1	NC	—	1.6	Yes	[Maximum] > ESV
Benzo(A)Anthracene	4	4	100%	410	320	1	NC	—	1.3	Yes	[Maximum] > ESV
Benzo(G,H,I)Perylene	4	3	100%	280	170	1	NC	—	1.6	Yes	[Maximum] > ESV
Benzo(B)Fluoranthene	4	4	100%	560	10400	0	NC	—	<1	No	[Maximum] < ESV
Benzo(K)Fluoranthene	4	4	100%	350	240	1	NC	—	1.5	Yes	[Maximum] > ESV
Benzo[A]Pyrene	4	4	100%	400	370	1	NC	—	1.1	Yes	[Maximum] > ESV
Chrysene	4	4	100%	890	340	1	NC	—	2.6	Yes	[Maximum] > ESV
Dibenz(A,H)Anthracene	4	2	50%	100	60	1	NC	—	1.7	Yes	[Maximum] > ESV
Fluoranthene	4	4	100%	1300	750	1	NC	—	1.7	Yes	[Maximum] > ESV
Fluorene	4	3	50%	430	190	1	NC	—	2.3	Yes	[Maximum] > ESV
Indeno (1,2,3-CD) Pyrene	4	4	100%	260	200	1	NC	—	1.3	Yes	[Maximum] > ESV
Naphthalene	4	2	50%	2100	176	1	NC	—	11.9	Yes	[Maximum] > ESV
Phenanthrene	4	4	100%	1000	560	2	NC	—	1.8	Yes	[Maximum] > ESV
Pyrene	4	4	100%	1200	490	2	NC	—	2.4	Yes	[Maximum] > ESV
Total PAHs (detects only)	4	4	100%	10100	4000	1	1989	1	2.5	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	4	4	100%	10100	4000	1	2035	1	2.5	Yes	[Maximum] > ESV
Pesticides (µg/kg)											
4,4'-DDT	3	1	33%	1.2	4.16	0	NC	—	<1	No	[Maximum] < ESV
Total DDX	3	1	33%	1.2	7	0	NC	—	<1	No	[Maximum] < ESV
Alpha Chlordane	3	1	33%	1	NESV	0	NC	—	—	Yes	No ESV Available
Dieldrin	3	1	33%	20	1.9	1	NC	—	10.5	Yes	[Maximum] > ESV
Endrin	3	3	100%	28	2.22	2	NC	—	12.6	Yes	[Maximum] > ESV
Endrin Aldehyde	3	2	67%	51	480	0	NC	—	<1	No	[Maximum] < ESV
beta-BHC	3	1	33%	20	5	1	NC	—	4	Yes	[Maximum] > ESV
Heptachlor	3	1	33%	0.27	68	0	NC	—	<1	No	[Maximum] < ESV
Heptachlor epoxide	3	1	33%	0.61	2.47	0	NC	—	<1	No	[Maximum] < ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	2	1	50%	13.3	59	1	NC	—	<1	No	[Maximum] < ESV
Metals (mg/kg)											
Aluminum	21	21	100%	29300	25500	3	39365	0	1.1	Yes	BTV > [Maximum] > ESV
Antimony	21	21	100%	19.3	2	5	1.54	5	9.7	Yes	[Maximum] > ESV
Arsenic	21	21	100%	32.5	9.979	10	41.04	0	3.3	Yes	BTV > [Maximum] > ESV
Barium	21	21	100%	234	NESV	0	410	0	—	Yes	No ESV Available; BTV > [Maximum]
Beryllium	21	21	100%	2.18	NESV	0	4.31	0	—	Yes	No ESV Available; BTV > [Maximum]
Cadmium	21	20	95%	5.42	0.6	8	2.356	1	9	Yes	[Maximum] > ESV
Chromium	21	21	100%	253	26	12	148.9	2	9.7	Yes	[Maximum] > ESV

Table 18
Reach 2 - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
Cobalt	21	21	100%	24	50	0	39.6	0	<1	No	[Maximum] < ESV
Copper	21	21	100%	105	16	12	96.73	4	6.6	Yes	[Maximum] > ESV
Iron	21	21	100%	66100	20000	7	58188	1	3.3	Yes	[Maximum] > ESV
Lead	21	21	100%	419	31	15	219.5	2	13.5	Yes	[Maximum] > ESV
Manganese	21	21	100%	450	630	0	879	0	<1	No	[Maximum] < ESV
Mercury	28	27	96%	2.41	0.174	20	0.44	8	13.9	Yes	[Maximum] > ESV
Nickel	21	21	100%	53.3	16	10	84.82	0	3.3	Yes	BTV > [Maximum] > ESV
Selenium	21	18	86%	1.24	2	0	2.15	0	<1	No	[Maximum] < ESV
Silver	21	17	81%	1.12	0.5	1	0.5	1	2.2	Yes	[Maximum] > ESV
Thallium	21	20	95%	0.444	NESV	0	0.93	0	—	Yes	No ESV Available; BTV > [Maximum]
Titanium	21	21	100%	1240	NESV	0	1357	0	—	Yes	No ESV Available; BTV > [Maximum]
Vanadium	21	21	100%	155	NESV	0	138	1	—	Yes	No ESV Available
Zinc	21	21	100%	1540	120	10	283.8	1	12.8	Yes	[Maximum] > ESV
Other Parameters											
Total Organic Carbon	28	28	100%	62500	—	—	NC	—	—	—	—
Percent Moisture	28	28	100%	71.3	—	—	NC	—	—	—	—
Percent Solids	2	2	100%	78.8	—	—	NC	—	—	—	—
Fine-grain sediment (<0.064 MM)	28	28	100%	83.5	—	—	NC	—	—	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

—, Not applicable

Table 19
Reach 2 - Preliminary Exposure Estimate for Bulk Sediment (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
VOCs (µg/kg)											
Acetone	3	1	33%	42	9.9	1	212	—	4.2	Yes	BTV > [Maximum] > ESV
Benzene	3	1	33%	780	142	1	NC	—	5.5	Yes	[Maximum] > ESV
Carbon Disulfide	3	1	33%	3	23.9	0	NC	—	<1	No	[Maximum] < ESV
Chlorobenzene	3	3	100%	91000	291	2	NC	—	313	Yes	[Maximum] > ESV
Ethylbenzene	3	2	67%	1300	175	2	NC	—	7.4	Yes	[Maximum] > ESV
Methyl Ethyl Ketone	3	1	33%	10	42.4	0	NC	—	<1	No	[Maximum] < ESV
Xylenes	3	2	67%	3200	433	2	NC	—	7.4	Yes	[Maximum] > ESV
SVOCs (µg/kg)											
1,4-Dichlorobenzene	5	3	60%	9300	318	2	NC	—	29.2	Yes	[Maximum] > ESV
1,3-Dichlorobenzene	5	1	20%	1800	1315	1	NC	—	1.4	Yes	[Maximum] > ESV
1,2-Dichlorobenzene	5	3	60%	22000	294	2	NC	—	74.8	Yes	[Maximum] > ESV
2-Methylnaphthalene	4	1	25%	240	70	1	89	—	3.4	Yes	[Maximum] > ESV
Biphenyl	2	1	50%	4100	1220	1	NC	—	3.4	Yes	[Maximum] > ESV
Carbazole	2	1	50%	730	76	1	NC	—	9.6	Yes	[Maximum] > ESV
Diphenyl Ether	2	1	50%	24000	39284	0	NC	—	<1	No	[Maximum] < ESV
PAHs (µg/kg)											
Acenaphthene	4	3	75%	300	6.71	3	NC	—	45	Yes	[Maximum] > ESV
Acenaphthylene	4	3	75%	180	5.87	1	NC	—	30.7	Yes	[Maximum] > ESV
Anthracene	4	3	75%	390	220	2	NC	—	1.8	Yes	[Maximum] > ESV
Benzo(A)Anthracene	4	4	100%	530	320	2	NC	—	1.7	Yes	[Maximum] > ESV
Benzo(G,H,I)Perylene	4	2	50%	400	170	1	NC	—	2.4	Yes	[Maximum] > ESV
Benzo(B)Fluoranthene	4	4	100%	830	10400	0	NC	—	<1	No	[Maximum] < ESV
Benzo(K)Fluoranthene	4	4	100%	360	240	1	NC	—	1.5	Yes	[Maximum] > ESV
Benzo[A]Pyrene	4	4	100%	560	370	1	NC	—	1.5	Yes	[Maximum] > ESV
Chrysene	4	4	100%	770	340	1	NC	—	2.3	Yes	[Maximum] > ESV
Dibenz(A,H)Anthracene	4	1	25%	130	60	1	NC	—	2.2	Yes	[Maximum] > ESV
Fluoranthene	4	4	100%	1200	750	1	NC	—	1.6	Yes	[Maximum] > ESV
Fluorene	4	1	25%	16	190	0	NC	—	<1	No	[Maximum] < ESV
Indeno (1,2,3-CD) Pyrene	4	3	75%	290	200	1	NC	—	1.5	Yes	[Maximum] > ESV
Naphthalene	4	3	75%	3700	176	1	NC	—	21	Yes	[Maximum] > ESV
Phenanthrene	4	4	100%	990	560	1	NC	—	1.8	Yes	[Maximum] > ESV
Pyrene	4	4	100%	1200	490	1	NC	—	2.4	Yes	[Maximum] > ESV
Total PAHs (detects only)	4	4	100%	11830	4000	1	1989	1	3.0	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	4	4	100%	11885	4000	1	2035	1	3.0	Yes	[Maximum] > ESV
Pesticides (µg/kg)											
Endosulfan I	1	1	100%	31	2.9	1	NC	—	10.7	Yes	[Maximum] > ESV
beta-BHC	1	1	100%	25	5	1	NC	—	5	Yes	[Maximum] > ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	2	2	100%	12.8	59	2	NC	—	<1	No	[Maximum] < ESV
Metals (mg/kg)											
Aluminum	13	13	100%	49900	25500	2	39365	2	2	Yes	[Maximum] > ESV
Antimony	13	12	92%	9.39	2	3	1.54	3	4.7	Yes	[Maximum] > ESV
Arsenic	13	13	100%	40.1	9.979	8	41.04	0	4	Yes	BTV > [Maximum] > ESV
Cadmium	13	13	100%	18.8	0.6	7	2.356	1	31.3	Yes	[Maximum] > ESV
Chromium	13	13	100%	164	26	7	148.9	2	6.3	Yes	[Maximum] > ESV
Cobalt	13	13	100%	30.5	50	0	39.6	0	<1	No	[Maximum] < ESV

Table 19
Reach 2 - Preliminary Exposure Estimate for Bulk Sediment (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
Copper	13	13	100%	130	16	10	96.73	2	8.1	Yes	[Maximum] > ESV
Iron	13	13	100%	46200	20000	5	58188	0	2.3	Yes	BTV > [Maximum] > ESV
Lead	13	13	100%	545	31	11	219.5	4	17.6	Yes	[Maximum] > ESV
Manganese	13	13	100%	556	630	0	879	0	<1	No	[Maximum] < ESV
Mercury	20	19	95%	4.82	0.174	16	0.44	11	27.7	Yes	[Maximum] > ESV
Nickel	13	13	100%	75	16	7	84.82	0	4.7	Yes	BTV > [Maximum] > ESV
Selenium	13	12	92%	1.54	2	0	2.15	0	<1	No	[Maximum] < ESV
Silver	13	11	85%	0.709	0.5	2	0.5	2	1.4	Yes	[Maximum] > ESV
Zinc	13	13	100%	2280	120	9	283.8	2	19	Yes	[Maximum] > ESV
Other Parameters											
Total Organic Carbon	20	19	95%	78400	—	—	NC	—	—	—	—
Percent Moisture	21	21	100%	79	—	—	NC	—	—	—	—
Percent Solids	2	2	100%	78.9	—	—	NC	—	—	—	—
Fine-grain sediment (<0.064 MM)	20	20	100%	85	—	—	NC	—	—	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 20
Tidal Reach - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
SVOCs (µg/kg)											
1,2-Dichlorobenzene	3	2	67%	810	294	0	NC	—	2.8	Yes	[Maximum] > ESV
1,3-Dichlorobenzene	3	2	67%	670	1315	0	NC	—	<1	No	[Maximum] < ESV
1,4-Dichlorobenzene	3	2	67%	2200	318	0	NC	—	6.9	Yes	[Maximum] > ESV
2-Methylnaphthalene	16	10	63%	360	70	3	NC	—	5.1	Yes	[Maximum] > ESV
2-Methylphenol (o-cresol)	16	1	6%	67	260	0	NC	—	<1	No	[Maximum] < ESV
4-Methylphenol (p-cresol)	16	4	25%	1300	288	2	NC	—	4.5	Yes	[Maximum] > ESV
Dibenzofuran	16	1	6%	230	2000	0	NC	—	<1	No	[Maximum] < ESV
Diphenyl Ether	13	2	15%	160	39284	0	NC	—	<1	No	[Maximum] < ESV
PAHs (µg/kg)											
Acenaphthene	16	11	69%	590	6.71	8	NC	—	88	Yes	[Maximum] > ESV
Acenaphthylene	16	11	69%	270	5.87	6	NC	—	46	Yes	[Maximum] > ESV
Anthracene	16	14	88%	980	220	26	NC	—	4.5	Yes	[Maximum] > ESV
Benzo(A)Anthracene	16	15	94%	2300	320	28	NC	—	7.2	Yes	[Maximum] > ESV
Benzo(B)Fluoranthene	16	14	88%	2300	10400	0	NC	—	<1	No	[Maximum] < ESV
Benzo(G,H,I)Perylene	16	14	88%	1100	170	3	NC	—	6.5	Yes	[Maximum] > ESV
Benzo(K)Fluoranthene	16	14	88%	1300	240	2	NC	—	5.4	Yes	[Maximum] > ESV
Benzo[A]Pyrene	16	15	94%	2000	370	27	NC	—	5.4	Yes	[Maximum] > ESV
Chrysene	16	15	94%	2000	340	28	NC	—	5.9	Yes	[Maximum] > ESV
Dibenz(A,H)Anthracene	16	10	63%	210	60	3	NC	—	3.5	Yes	[Maximum] > ESV
Fluoranthene	16	16	100%	5500	750	26	NC	—	7.3	Yes	[Maximum] > ESV
Fluorene	16	12	75%	320	190	2	NC	—	1.7	Yes	[Maximum] > ESV
Indeno (1,2,3-CD) Pyrene	16	14	88%	1000	200	2	NC	—	5	Yes	[Maximum] > ESV
Naphthalene	16	13	81%	1600	176	2	NC	—	9.1	Yes	[Maximum] > ESV
Phenanthrene	16	16	100%	2100	560	26	NC	—	3.8	Yes	[Maximum] > ESV
Pyrene	16	15	94%	4000	490	28	NC	—	8.2	Yes	[Maximum] > ESV
Total PAHs (detects only)	16	16	100%	25179	4000	3	912	6	6.3	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	16	16	100%	25193	4000	3	912	6	6.3	Yes	[Maximum] > ESV
Pesticides (µg/kg)											
4,4'-DDE	3	2	67%	4.3	3.16	1	NC	—	1.4	Yes	BTV > [Maximum] > ESV
4,4'-DDT	3	1	33%	1.2	4.16	0	NC	—	<1	No	[Maximum] < ESV
Total DDX	3	2	67%	4.3	7	0	NC	—	<1	No	[Maximum] < ESV
Endosulfan I	3	3	100%	9.2	2.9	3	NC	—	3.2	Yes	[Maximum] > ESV
Endosulfan Sulfate	3	2	67%	15	34.6	0	NC	—	<1	No	[Maximum] < ESV
alpha-BHC	3	1	33%	2.9	6	0	NC	—	<1	No	[Maximum] < ESV
beta-BHC	3	2	67%	25	5	2	NC	—	5	Yes	[Maximum] > ESV
delta-BHC	3	1	33%	1.6	114	0	NC	—	<1	No	[Maximum] < ESV
Heptachlor	3	3	100%	55	68	0	NC	0	<1	No	[Maximum] < ESV
Heptachlor epoxide	3	1	33%	10	2.47	1	NC	0	4	Yes	[Maximum] > ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	3	3	100%	37.5	59	3	46.2	0	<1	No	[Maximum] < ESV
Metals (mg/kg)											
Aluminum	13	13	100%	56900	25500	3	73401	0	2.2	Yes	BTV > [Maximum] > ESV
Antimony	13	12	92%	6.55	2	1	1.68	1	3.3	Yes	[Maximum] > ESV
Arsenic	14	14	100%	65	9.979	4	18.7	1	6.5	Yes	[Maximum] > ESV
Barium	13	13	100%	541	NESV	0	NC	—	—	Yes	No ESV Available
Beryllium	13	13	100%	7.26	NESV	0	NC	—	—	Yes	No ESV Available

Table 20
Tidal Reach - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
Cadmium	13	13	100%	0.485	0.6	0	1.78	0	<1	No	[Maximum] < ESV
Chromium	15	15	100%	1170	26	16.71	140	9	45	Yes	[Maximum] > ESV
Cobalt	13	13	100%	40.2	50	0	NC	—	<1	No	[Maximum] < ESV
Copper	13	13	100%	87.8	16	9	36.1	3	5.5	Yes	[Maximum] > ESV
Iron	13	13	100%	112000	20000	5	48800	2	5.6	Yes	[Maximum] > ESV
Lead	14	14	100%	1210	31	8	55.6	5	39	Yes	[Maximum] > ESV
Manganese	13	13	100%	673	630	1	1526	0	1.1	Yes	BTV > [Maximum] > ESV
Mercury	13	12	92%	0.886	0.174	2	0.395	1	5.1	Yes	[Maximum] > ESV
Nickel	13	13	100%	76	16	9	49.6	2	4.8	Yes	[Maximum] > ESV
Selenium	13	11	85%	2.21	2	1	1.31	1	1.1	Yes	[Maximum] > ESV
Silver	13	12	92%	1.08	0.5	1	1.02	1	2.2	Yes	[Maximum] > ESV
Thallium	13	13	100%	0.332	NESV	0	NC	—	—	Yes	No ESV Available
Titanium	13	13	100%	4440	NESV	0	NC	—	—	Yes	No ESV Available
Vanadium	13	13	100%	108	NESV	0	NC	—	—	Yes	No ESV Available
Zinc	13	13	100%	160	120	1	275	0	1.3	Yes	BTV > [Maximum] > ESV
Other Parameters											
Total Organic Carbon	18	16	89%	80200	—	—	NC	—	—	—	—
Percent Moisture	19	19	100%	49.5	—	—	NC	—	—	—	—
Percent Solids	3	3	100%	76.8	—	—	NC	—	—	—	—
Fine-grain sediment (<0.064 MM)	18	18	100%	86	—	—	NC	—	—	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

--, Not applicable

Table 21
Tidal Reach - Preliminary Exposure Estimate for Bulk Sediment (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
VOCs (µg/kg)											
1,4-Dichlorobenzene	16	4	25%	3300	318	2	NC	—	10.4	Yes	[Maximum] > ESV
1,3-Dichlorobenzene	16	4	25%	1100	1315	0	NC	—	<1	No	[Maximum] < ESV
1,2-Dichlorobenzene	16	7	44%	2400	294	2	NC	—	8.2	Yes	[Maximum] > ESV
1,2-Dichloroethene	13	2	15%	94	NESV	0	NC	—	—	Yes	No ESV Available
cis-1,2 Dichloroethene	13	2	15%	94	654	0	NC	—	<1	No	[Maximum] < ESV
Acetone	13	12	92%	490	9.9	11	NC	—	49.5	Yes	[Maximum] > ESV
n-Butylbenzene	13	1	8%	460	NESV	0	NC	—	—	Yes	No ESV Available
sec-Butylbenzene	13	1	8%	1100	NESV	0	NC	—	—	Yes	No ESV Available
tert-Butylbenzene	13	1	8%	730	NESV	0	NC	—	—	Yes	No ESV Available
Carbon Disulfide	13	9	69%	17	23.9	0	NC	—	<1	No	[Maximum] < ESV
Chlorobenzene	13	5	38%	230	291	0	NC	—	<1	No	[Maximum] < ESV
Chloroform	13	1	8%	3	121	0	NC	—	<1	No	[Maximum] < ESV
Methylene Chloride	13	2	15%	16	159	0	NC	—	<1	No	[Maximum] < ESV
Methyl Ethyl Ketone	13	7	54%	67	42.4	1	NC	—	1.6	Yes	[Maximum] > ESV
Tetrachloroethene	13	1	8%	110	990	0	NC	—	<1	No	[Maximum] < ESV
Toluene	13	1	8%	13	1220	0	NC	—	<1	No	[Maximum] < ESV
Trichloroethene	13	1	8%	74	112	0	NC	—	<1	No	[Maximum] < ESV
SVOCs (µg/kg)											
1,2,4-Trichlorobenzene	16	4	25%	510	5062	0	NC	—	<1	No	[Maximum] < ESV
2-Methylnaphthalene	16	11	69%	160	70	4	NC	—	2.3	Yes	[Maximum] > ESV
4-Methylphenol (p-cresol)	16	4	25%	560	288	1	NC	—	1.9	Yes	[Maximum] > ESV
Dibenzofuran	16	2	13%	250	2000	0	NC	—	<1	No	[Maximum] < ESV
Dichlorofluoromethane	13	1	8%	5500	NESV	0	NC	—	—	Yes	No ESV Available
PAHs (µg/kg)											
Acenaphthene	16	7	44%	440	6.71	30	NC	—	66	Yes	[Maximum] > ESV
Acenaphthylene	16	6	38%	190	5.87	28	NC	—	32.4	Yes	[Maximum] > ESV
Anthracene	16	10	63%	510	220	26	NC	—	2.3	Yes	[Maximum] > ESV
Benzo(A)Anthracene	16	13	81%	1300	320	26	NC	—	4.1	Yes	[Maximum] > ESV
Benzo(B)Fluoranthene	16	14	88%	1200	10400	25	NC	—	<1	No	[Maximum] < ESV
Benzo(G,H,I)Perylene	16	11	69%	560	170	26	NC	—	3.3	Yes	[Maximum] > ESV
Benzo(K)Fluoranthene	16	9	56%	600	240	26	NC	—	2.5	Yes	[Maximum] > ESV
Benzo(A)Pyrene	16	13	81%	900	370	26	NC	—	2.4	Yes	[Maximum] > ESV
Chrysene	16	12	75%	1100	340	26	NC	—	3.2	Yes	[Maximum] > ESV
Dibenz(A,H)Anthracene	16	8	50%	110	60	27	NC	—	1.8	Yes	[Maximum] > ESV
Fluoranthene	16	15	94%	3300	750	26	NC	—	4.4	Yes	[Maximum] > ESV
Fluorene	16	10	63%	460	190	27	NC	—	2.4	Yes	[Maximum] > ESV
Indeno (1,2,3-CD) Pyrene	16	10	63%	450	200	26	NC	—	2.3	Yes	[Maximum] > ESV
Naphthalene	16	12	75%	460	176	27	NC	—	2.6	Yes	[Maximum] > ESV
Phenanthrene	16	14	88%	1800	560	26	NC	—	3.2	Yes	[Maximum] > ESV
Pyrene	16	16	100%	2500	490	26	NC	—	5.1	Yes	[Maximum] > ESV
Total PAHs (detects only)	16	16	100%	14890	4000	1	912	7	3.7	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	16	16	100%	14906	4000	2	912	7	3.7	Yes	[Maximum] > ESV
Pesticides (µg/kg)											
4,4'-DDD	3	1	33%	3.6	4.88	0	NC	—	<1	No	[Maximum] < ESV
4,4'-DDE	3	1	33%	6.2	3.16	1	NC	0	2.0	Yes	[Maximum] > ESV

Table 21
Tidal Reach - Preliminary Exposure Estimate for Bulk Sediment (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient	COPEC?	Rationale
4,4'-DDT	3	1	33%	1.5	4.16	0	NC	—	<1	No	[Maximum] < ESV
Total DDX	3	1	33%	11.3	7	1	NC	—	1.6	Yes	[Maximum] > ESV
Endosulfan I	3	1	33%	1.5	2.9	0	NC	—	<1	No	[Maximum] < ESV
Endosulfan Sulfate	3	1	33%	6.1	34.6	0	NC	—	<1	No	[Maximum] < ESV
Alpha-BHC	3	1	33%	2.3	6	0	NC	—	<1	No	[Maximum] < ESV
beta-BHC	3	2	67%	4.7	5	0	NC	—	<1	No	[Maximum] < ESV
Heptachlor	3	1	33%	1.2	68	0	NC	0	<1	No	[Maximum] < ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	3	1	33%	118	59	1	46.2	1	2	Yes	[Maximum] > ESV
Metals (mg/kg)											
Aluminum	13	13	100%	31600	25500	1	73401	0	1.2	Yes	BTV > [Maximum] > ESV
Antimony	13	11	85%	2.94	2	1	1.68	1	1.5	Yes	[Maximum] > ESV
Arsenic	14	14	100%	45.8	9.979	6	18.7	3	4.6	Yes	[Maximum] > ESV
Barium	13	13	100%	361	NESV	0	NC	—	—	Yes	No ESV Available; BTV > [Maximum]
Beryllium	13	13	100%	5.71	NESV	0	NC	—	—	Yes	No ESV Available
Cadmium	13	13	100%	0.901	0.6	1	1.78	0	1.5	Yes	BTV > [Maximum] > ESV
Chromium	15	15	100%	573	26	9	140	6	22	Yes	[Maximum] > ESV
Cobalt	13	13	100%	27.2	50	0	NC	—	<1	No	[Maximum] < ESV
Copper	13	13	100%	61.9	16	8	36.1	4	3.9	Yes	BTV > [Maximum] > ESV
Iron	13	13	100%	118000	20000	8	48800	2	5.9	Yes	[Maximum] > ESV
Lead	14	14	100%	125	31	6	55.6	3	4	Yes	BTV > [Maximum] > ESV
Manganese	13	13	100%	883	630	1	1526	0	1.4	Yes	BTV > [Maximum] > ESV
Mercury	13	10	77%	0.486	0.174	3	0.395	1	2.8	Yes	BTV > [Maximum] > ESV
Nickel	13	13	100%	53.5	16	7	49.6	1	3.3	Yes	[Maximum] > ESV
Selenium	13	12	92%	1.16	2	0	1.31	0	<1	No	[Maximum] < ESV
Silver	13	9	69%	0.592	0.5	1	1.02	0	1.2	Yes	BTV > [Maximum] > ESV
Thallium	13	13	100%	0.353	NESV	0	NC	—	—	Yes	No ESV Available; BTV > [Maximum]
Titanium	13	13	100%	1980	NESV	0	NC	—	—	Yes	No ESV Available
Vanadium	13	13	100%	99.1	NESV	0	NC	—	—	Yes	No ESV Available; BTV > [Maximum]
Zinc	13	13	100%	215	120	2	275	0	1.8	Yes	BTV > [Maximum] > ESV
Other Parameters											
Total Organic Carbon	18	16	89%	144000	—	—	NC	—	—	—	—
Percent Moisture	19	19	100%	70.6	—	—	NC	—	—	—	—
Percent Solids	3	3	100%	83.9	—	—	NC	—	—	—	—
Fine-grain sediment (<0.064 MM)	18	18	100%	45	—	—	NC	—	—	—	—

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage
 NS, No standards available
 NC, Not calculated
 NJ ESC, New Jersey ecological screening criteria
 UTL, Upper tolerance limit
 --, Not applicable

Table 22
Preliminary Exposure Estimate for Surface Water - Reach 1
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Total/Dissolved	Number of Samples	Number of Detections	Minimum Detected Concentration	Maximum Detected Concentration	Location of Maximum Concentration	Ecological Screening Value (ESV)	Hazard Quotient	Number of ESV Exceedances	COPEC?	COPEC Rationale
Pesticides (µg/L)											
beta-BHC	T	3	2	0.0075	0.0083	SC-246	0.495	<1	0	No	[Maximum] < ESV
Heptachlor	T	3	1	0.0027	0.0027	SC-247	0.0038	<1	0	No	[Maximum] < ESV
Metals (µg/L)											
Aluminum	T	3	3	252	377	SC-246	87	4.3	3	Yes	[Maximum] > ESV
Arsenic	T	3	3	3.8	5	SC-246	NESV	--	--	No	[Filtered] < ESV
Arsenic	D	3	3	2.5	3.2	SC-246	150	<1	0	No	[Maximum] < ESV
Barium	T	3	3	42.6	46.8	SC-248	NESV	--	0	No	[Filtered] < ESV
Barium	D	3	3	35.9	37.3	SC-246	220	<1	0	No	[Maximum] < ESV
Chromium	T	3	3	0.86	1.3	SC-246	75.5	<1	0	No	[Maximum] < ESV
Cobalt	T	3	3	0.39	0.48	SC-248	NESV	--	0	No	[Filtered] < ESV
Cobalt	D	3	1	0.22	0.22	SC-246	23	<1	0	No	[Maximum] < ESV
Copper	T	3	3	0.83	0.9	SC-248	8.12	<1	0	No	[Maximum] < ESV
Copper	D	3	3	0.61	0.68	SC-248	7.37	<1	0	No	[Maximum] < ESV
Iron	T	3	3	2630	2960	SC-246	1000	3.0	3	Yes	[Maximum] > ESV
Iron	D	3	3	996	1240	SC-246	NESV	--	--	Yes	[Unfiltered] > ESV
Lead	T	3	3	1.8	2.2	SC-248	NESV	--	--	No	[Filtered] < ESV
Lead	D	3	3	0.68	0.89	SC-246	5.4	<1	0	No	[Maximum] < ESV
Manganese	T	3	3	113	132	SC-246	NESV	--	--	No	[Filtered] < ESV
Manganese	D	3	3	14.7	38.5	SC-246	120	<1	0	No	[Maximum] < ESV
Nickel	T	3	3	2.1	2.2	SC-248	45.5	<1	0	No	[Maximum] < ESV
Nickel	D	3	3	1.7	1.9	SC-246	38.5	<1	0	No	[Maximum] < ESV
Titanium	T	3	1	8.7	8.7	SC-246	100	<1	0	No	[Maximum] < ESV
Vanadium	T	3	3	2.3	2.6	SC-246	NESV	--	--	No	[Filtered] < ESV
Vanadium	D	3	3	1.2	1.4	SC-246	20	<1	0	No	[Maximum] < ESV
Other Parameters (µg/L)											
Dissolved Organic Carbon	T	3	3	10600	10800	SC-247/SC-248	NESV	--	--	--	--
Total Suspended Solids	T	3	3	10800	12900	SC-246	NESV	--	--	--	--

Notes

NESV, No Ecological Screening Value

NJ ESC, New Jersey ecological screening criteria

--, Not applicable

Table 23
Preliminary Exposure Estimate for Surface Water - Reach 2
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Total/Dissolved	Number of Samples	Number of Detections	Minimum Detected Concentration	Maximum Detected Concentration	Location of Maximum Concentration	Year Maximum Concentration Sampled	Ecological Screening Value	Hazard Quotient	Number of ESV Exceedances	COPEC?	COPEC Rationale
Volatile Organic Compounds (µg/L)												
Chlorobenzene	T	25	2	1	2	SCD-81	2009	47	<1	0	No	[Maximum] < ESV
Acetone	T	25	4	13	13	SCD-117	2011	1500	<1	0	No	[Maximum] < ESV
Semi-Volatile Organic Compounds (µg/L)												
2-Methylnaphthalene	T	21	1	0.3	0.3	SC-255	2018	330	<1	0	No	[Maximum] < ESV
Naphthalene	T	21	2	0.2	3	SC-255	2018	13	<1	0	No	[Maximum] < ESV
Pesticides (µg/L)												
beta-BHC	T	3	1	0.0068	0.0068	SC-243	2016	0.495	<1	0	No	[Maximum] < ESV
Lindane	T	3	1	0.002	0.002	SC-245	2016	0.026	<1	0	No	[Maximum] < ESV
Metals (µg/L)												
Aluminum	T	6	6	51	586	SC-243	2016	87	6.7	3	Yes	[Maximum] > ESV
Arsenic	D	6	6	0.8	4.0	SC-243	2016	150	<1	0	No	[Maximum] < ESV
Arsenic	T	6	6	0.8	5.0	SC-244	2016	NESV	--	--	No	[Filtered] < ESV
Barium	D	6	6	34.7	45.6	SC-243	2016	220	<1	0	No	[Maximum] < ESV
Barium	T	6	6	34.7	54.8	SC-243	2016	NESV	--	--	No	[Filtered] < ESV
Chromium	T	6	6	0.8	1.7	SC-243	2016	75.5	<1	0	No	[Maximum] < ESV
Cobalt	D	6	4	0.32	0.53	SC-254	2016	23	<1	0	No	[Maximum] < ESV
Cobalt	T	6	6	0.4	0.6	SC-243	2016	NESV	--	--	No	[Filtered] < ESV
Copper	D	6	3	0.6	0.8	SC-243	2016	7.4	<1	0	No	[Maximum] < ESV
Copper	T	6	3	0.8	1.1	SC-243	2016	8.1	<1	0	No	[Maximum] < ESV
Iron	D	6	6	576	1561	SC-243	2016	NESV	--	3	Yes	[Unfiltered] > ESV
Iron	T	6	6	576	3301	SC-243	2016	1000	3.3	3	Yes	[Maximum] > ESV
Lead	D	6	3	1.0	1.2	SC-243	2016	5.4	<1	0	No	[Maximum] < ESV
Lead	T	6	3	2.1	2.6	SC-243	2016	NESV	--	--	No	[Filtered] < ESV
Manganese	D	6	6	59.7	111	SC-243	2016	120	<1	0	No	[Maximum] < ESV
Manganese	T	6	6	65	152	SC-243	2016	NESV	--	--	No	[Filtered] < ESV
Nickel	D	6	6	1.8	3.5	SC-254	2016	38.5	<1	0	No	[Maximum] < ESV
Nickel	T	6	6	2.1	3.5	SC-243	2016	45.5	<1	0	No	[Maximum] < ESV
Titanium	T	3	3	10.7	15.2	SC-243	2016	100	<1	0	No	[Maximum] < ESV
Vanadium	D	6	6	0.9	1.6	SC-243	2016	20	<1	0	No	[Maximum] < ESV
Vanadium	T	6	6	0.9	3.0	SC-243	2016	NESV	--	--	No	[Filtered] < ESV
Zinc	T	6	3	6.7	7.5	SC-245	2016	104.4	<1	0	No	[Maximum] < ESV
Other Parameters (µg/L)												
Dissolved Organic Carbon	T	3	3	10600	10900	SC-244	2016	NESV	--	--	--	--
Total Suspended Solids	T	3	3	10300	22600	SC-243	2016	NESV	--	--	--	--

Notes
 NESV, No Ecological Screening Value
 NJ ESC, New Jersey ecological screening criteria
 --, Not applicable

Table 24
Preliminary Exposure Estimate for Surface Water - Tidal Reach
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Total / Dissolved	Number of Samples	Number of Detections	Minimum Detected Concentration	Maximum Detected Concentration	Location of Maximum Concentration	Ecological Screening Value	Hazard Quotient	Number of ESV Exceedances	COPEC?	COPEC Rationale
VOCs (µg/L)											
Chlorobenzene	T	3	1	1	1	SC-242	47	<1	0	No	[Maximum] < ESV
SVOCs (µg/L)											
Fluoranthene	T	3	1	0.2	0.2	SC-240	1.9	<1	0	No	[Maximum] < ESV
Phenanthrene	T	3	1	0.1	0.1	SC-240	3.6	<1	0	No	[Maximum] < ESV
Pyrene	T	3	1	0.2	0.2	SC-240	0.3	<1	0	No	[Maximum] < ESV
Pesticides (µg/L)											
Endosulfan I	T	3	1	0.0051	0.0051	SC-242	0.056	<1	0	No	[Maximum] < ESV
PCBs (µg/L)											
Total PCBs (congeners)	T	3	2	291	5260	SC-240	14000	<1	0	No	[Maximum] < ESV
Metals (µg/L)											
Aluminum	T	3	3	1190	1230	SC-240	87	14.1	3	Yes	[Maximum] > ESV
Aluminum	D	3	2	111	393	SC-241	NESV	--	--	Yes	[Unfiltered] < ESV
Antimony	T	3	1	0.48	0.48	SC-241	NESV	--	--	No	[Filtered] < ESV
Antimony	D	3	1	0.53	0.53	SC-240	30	<1	0	No	[Maximum] < ESV
Arsenic	T	3	3	2	2.4	SC-241	NESV	--	0	No	[Filtered] < ESV
Arsenic	D	3	3	1.5	1.8	SC-241	150	<1	0	No	[Maximum] < ESV
Barium	T	3	3	36.2	39.1	SC-241	NESV	--	--	No	[Filtered] < ESV
Barium	D	3	3	28.9	33.7	SC-242	220	<1	0	No	[Maximum] < ESV
Chromium	T	3	3	2.1	2.5	SC-241	289.8	<1	0	No	[Maximum] < ESV
Chromium	D	3	1	0.86	0.86	SC-241	80.3	<1	0	No	[Maximum] < ESV
Cobalt	T	3	3	0.47	0.53	SC-241	NESV	--	--	No	[Filtered] < ESV
Copper	T	3	3	2.7	3	SC-241	33.1	<1	0	No	[Maximum] < ESV
Copper	D	3	3	2	2.7	SC-241	30	<1	0	No	[Maximum] < ESV
Iron	T	3	3	1230	1340	SC-241	1000	1.3	3	Yes	[Maximum] > ESV
Iron	D	3	2	129	456	SC-241	NESV	--	--	Yes	[Unfiltered] > ESV
Lead	T	3	3	1.7	2.1	SC-241	NESV	--	--	No	[Filtered] < ESV
Lead	D	3	2	0.19	0.59	SC-241	5.4	<1	0	No	[Maximum] < ESV
Manganese	T	3	3	53.1	89.1	SC-242	NESV	--	--	No	[Filtered] < ESV
Manganese	D	3	3	9.7	51.5	SC-242	120	<1	0	No	[Maximum] < ESV
Nickel	T	3	3	2.3	2.7	SC-242	182.6	<1	0	No	[Maximum] < ESV
Nickel	D	3	3	1.5	1.7	SC-241	154.5	<1	0	No	[Maximum] < ESV
Selenium	T	3	1	0.45	0.45	SC-240	NESV	--	--	No	[Filtered] < ESV
Titanium	T	3	3	36.7	45.6	SC-241	100	<1	0	No	[Maximum] < ESV
Titanium	D	3	1	12.7	12.7	SC-241	NESV	--	--	No	[Unfiltered] < ESV
Vanadium	T	3	3	3.6	4	SC-241	NESV	--	--	No	[Filtered] < ESV
Vanadium	D	3	3	1.5	2	SC-241	20	<1	0	No	[Maximum] < ESV
Zinc	T	3	3	8.5	9.8	SC-241	420.2	<1	0	No	[Maximum] < ESV
Other Parameters (µg/L)											
Dissolved Organic Carbon	T	3	3	3300	3600	SC-240/SC-241	NESV	--	--	--	--
Total Suspended Solids	T	3	3	27700	39600	SC-240	NESV	--	--	--	--

Notes

NESV, No Ecological Screening Value

NJ ESC, New Jersey ecological screening criteria

--, Not applicable

Table 25
Preliminary Dietary Exposure Estimate for Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Estimated Concentrations in Aquatic Life Stage Benthic Invertebrates		Growth		Reproduction		Survival		Maximum Hazard Quotient	
	Maximum Sediment Concentration (mg/kg, dry weight)	Maximum Benthic Invertebrate Concentration (mg/kg, dry weight)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	HQ _{NOEC}	HQ _{LOEC}
Metals										
Arsenic	65.0	8.26	33.1	77.2	--	--	174	--	<1	<1
Cadmium	5.42	16.66	4.5	0.1	--	--	96.4	--	3.7	241
Chromium	1170	688	--	--	--	--	--	--	--	--
Copper	105	142	157	200	1368	--	161	--	<1	<1
Lead	1210	79.86	500	520	--	--	255	--	<1	<1
Mercury	2.41	4.18	3.1	12.0	5.3	12.0	5.9	12.0	1.3	<1
Nickel	76	19.1	--	--	--	--	--	--	--	--
Selenium	2.21	3.14	4.3	23.5	--	--	3.9	21.2	<1	<1
Silver	1.47	0.26	--	--	--	--	--	--	--	--
Zinc	1540	422	242	1900	--	--	200	--	2.1	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Total LMW PAHs	6.47	19.7	--	--	--	--	--	--	--	--
Total HMW PAHs	21.71	57	--	--	--	--	--	--	--	--
Semi-Volatile Organic Compounds (SVOCs)										
Bis(2-Ethylhexyl)Phthalate	3.90	11.8	--	--	--	--	--	--	--	--
Hexachlorobenzene	0.04	0.25	0.327	58.8	--	--	63.1	--	<1	<1
Biphenyl	2.40	5.36	--	--	--	--	--	--	--	--
2-Methylnaphthalene	0.38	1.02	--	--	--	--	--	--	--	--
Pesticides										
Total DDx	0.000	0.294	0.129	3.4	--	--	2.9	--	2.3	<1
Alpha Chlordane	0.00	0.015	--	--	--	--	--	--	--	--
Heptachlor	0.06	0.037	0.109	--	--	--	0.084	--	<1	--
Dieldrin	0.02	0.268	--	--	--	--	--	--	--	--
Endrin	0.03	0.001	--	--	--	--	--	--	--	--
Endrin Aldehyde	0.05	0.002	--	--	--	--	--	--	--	--
Heptachlor Epoxide	0.01	0.027	--	--	--	--	--	--	--	--
Alpha-BHC	0.01	0.029	--	--	--	--	--	--	--	--
beta-BHC	0.03	0.043	--	--	--	--	--	--	--	--

Table 25
Preliminary Dietary Exposure Estimate for Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Estimated Concentrations in Aquatic Life Stage Benthic Invertebrates		Growth		Reproduction		Survival		Maximum Hazard Quotient	
	Maximum Sediment Concentration (mg/kg, dry weight)	Maximum Benthic Invertebrate Concentration (mg/kg, dry weight)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	HQ _{NOEC}	HQ _{LOEC}
delta-BHC	0.00	0.002	--	--	--	--	--	--	--	--
Lindane	0.00	0.006	--	--	--	--	--	--	--	--
Endosulfan Sulfate	0.02	0.017	--	--	--	--	--	--	--	--
Endosulfan I	0.01	0.010	--	--	--	--	--	--	--	--
Endosulfan II	0.04	0.050	--	--	--	--	--	--	--	--
Total PCBs										
Total PCB (congeners)	0.09	0.282	0.240	0.051	--	--	0.639	--	1.2	5.6

Table 26
Refined Sediment Ecological Screening Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Refined Ecological Screening Value		
	Former Seep Area (3.5% TOC)	Canal-Wide Area (1.5% TOC)	Source
Volatile Organic Compounds (µg/kg)			
1,1,1-Trichloroethane	213	213	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2,2-Tetrachloroethane	850	850	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,1-Dichloroethane	0.575	0.575	EPA 2003 Region 5 Ecological Screening Levels
1,1-Dichloroethene	19.4	19.4	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-Dichloroethane	260	260	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-Dichloroethene	NESV	NESV	NESV: No Ecological Screening Value Available
1,2-Dichloropropane	333	333	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,2,4-Trimethylbenzene	NESV	NESV	NESV: No Ecological Screening Value Available
1,3,5-Trimethylbenzene	NESV	NESV	NESV: No Ecological Screening Value Available
2-Chlorotoluene	NESV	NESV	NESV: No Ecological Screening Value Available
4-Chlorotoluene	NESV	NESV	NESV: No Ecological Screening Value Available
4-isopropyltoluene	25455	10909	EqP See Appendix E
Acetone	2532	1085	EqP See Appendix E
Acrolein	0.00152	0.00152	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Acrylonitrile	1.2	1.2	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Benzene	30769	13187	EPA 2008: EqP Nonionic Organics (see Appendix E)
Bromodichloromethane	NESV	NESV	NESV: No Ecological Screening Value Available
Bromoform	492	492	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
sec-Butylbenzene	NESV	NESV	NESV: No Ecological Screening Value Available
n-Butylbenzene	NESV	NESV	NESV: No Ecological Screening Value Available
tert-Butylbenzene	NESV	NESV	NESV: No Ecological Screening Value Available
Carbon disulfide	1056	453	EqP See Appendix E
Carbon tetrachloride	1,450	1,450	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Chlorobenzene	20034	8586	EPA 2008: EqP Nonionic Organics (see Appendix E)
Chlorodibromomethane	NESV	NESV	NESV: No Ecological Screening Value Available
Chloroform	121	121	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
cis-1,2 Dichloroethene	654	654	EPA 2003 Region 5 Ecological Screening Levels
cis-1,3-Dichloropropene	NESV	NESV	NESV: No Ecological Screening Value Available
Cumene	39646	16991	EqP See Appendix E
Ethyl chloride	NESV	NESV	NESV: No Ecological Screening Value Available
Ethylbenzene	33965	14556	EPA 2008: EqP Nonionic Organics (see Appendix E)
Hexane	39.6	39.6	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Methyl bromide	1.37	1.37	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Methyl chloride	NESV	NESV	NESV: No Ecological Screening Value Available
Methylene chloride	159	159	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Methyl ethyl ketone	42.4	42.4	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
N-propylbenzene	NESV	NESV	NESV: No Ecological Screening Value Available
Tetrachloroethene	990	990	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Toluene	1,220	1,220	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
trans-1,2-Dichloroethene	654	654	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
trans-1,3-Dichloropropene	NESV	NESV	NESV: No Ecological Screening Value Available
Trichloroethene	112	112	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Trichlorofluoromethane	NESV	NESV	NESV: No Ecological Screening Value Available
Vinyl chloride	202	202	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Xylenes	433	433	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Meta- and para-xylene	NESV	NESV	NESV: No Ecological Screening Value Available
Ortho-xylene	NESV	NESV	NESV: No Ecological Screening Value Available
1,1,2-Trichloroethane	518	518	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2-Trichlorotrifluoroethane	NESV	NESV	NESV: No Ecological Screening Value Available
Acetone	9.9	9.9	EPA 2003 Region 5 Ecological Screening Levels
Carbon disulfide	23.9	23.9	EPA 2003 Region 5 Ecological Screening Levels
Dichlorodifluoromethane	NESV	NESV	NESV: No Ecological Screening Value Available
Dichlorofluoromethane	NESV	NESV	NESV: No Ecological Screening Value Available
Semi-Volatile Organic Compounds (µg/kg)			
1,2,4-Trichlorobenzene	5,062	5,062	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-Dichlorobenzene	27502	11787	EPA 2008: EqP Nonionic Organics (see Appendix E)
1,2-Diphenylhydrazine	NESV	NESV	NESV: No Ecological Screening Value Available
1,3-Dichlorobenzene	27502	11787	EPA 2008: EqP Nonionic Organics (see Appendix E)
1,4-Dichlorobenzene	27478	11776	EPA 2008: EqP Nonionic Organics (see Appendix E)
1-Naphthylamine	NESV	NESV	NESV: No Ecological Screening Value Available
2,4,6-Trichlorophenol	208	208	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dichlorophenol	81.7	81.7	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dimethylphenol	304	304	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dinitrophenol	6.21	6.21	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-Dinitrotoluene	14.4	14.4	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
2,6-Dinitrotoluene	39.8	39.8	EPA 2003 Region 5 Ecological Screening Levels
2-Chloroethyl vinyl ether	NESV	NESV	NESV: No Ecological Screening Value Available
2-Chlorophenol	4695	2012	EqP See Appendix E
2-Methylnaphthalene	15634	6700	EPA 2008: EqP Nonionic Organics (see Appendix E)

Table 26
Refined Sediment Ecological Screening Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Refined Ecological Screening Value		
	Former Seep Area (3.5% TOC)	Canal-Wide Area (1.5% TOC)	Source
2-Methylphenol (o-cresol)	NESV	NESV	NESV: No Ecological Screening Value Available
2-Naphthylamine	NESV	NESV	NESV: No Ecological Screening Value Available
2-Nitrophenol	NESV	NESV	NESV: No Ecological Screening Value Available
3,3'-Dichlorobenzidine	127	127	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
4,6-Dinitro-2-Methylphenol	NESV	NESV	NESV: No Ecological Screening Value Available
4-Aminobiphenyl	NESV	NESV	NESV: No Ecological Screening Value Available
4-Bromophenyl phenyl ether	1,550	1,550	EPA 2003 Region 5 Ecological Screening Levels
4-Chloro-3-Methylphenol	NESV	NESV	NESV: No Ecological Screening Value Available
4-Chloroaniline	17086	7323	EqP See Appendix E
4-Chlorophenyl phenyl ether	NESV	NESV	NESV: No Ecological Screening Value Available
4-Methylphenol (p-Cresol)	1417	607	EqP See Appendix E
4-Nitrophenol	13.3	13.3	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Aniline	21955	9409	EqP See Appendix E
Benzidine	NESV	NESV	NESV: No Ecological Screening Value Available
Biphenyl	1,220	1,220	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Bis(2-Chloroethoxy)methane	NESV	NESV	NESV: No Ecological Screening Value Available
Bis(2-Chloroethyl)ether	3,520	3,520	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Bis(2-Chloroisopropyl)ether	NESV	NESV	NESV: No Ecological Screening Value Available
Bis(2-ethylhexyl)phthalate	1857117	795907	EqP See Appendix E
Butyl benzyl phthalate	1,970	1,970	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Carbazole	240	103	EqP See Appendix E
Dibenzofuran	2,000	2,000	EPA Ecotox Thresholds Sediment Screening Benchmark
Diethyl phthalate	295	295	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Dimethyl phthalate	530	530	Ecology (2013): Washington State Sediment Management Standards
Di-N-Butyl phthalate	1,114	1,114	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Diphenyl ether	60586	25965	EqP See Appendix E
Hexachlorobenzene	20	20	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachlorobutadiene	26.5	26.5	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachlorocyclopentadiene	901	901	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Hexachloroethane	584	584	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Hexane	39.6	39.6	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Isophorone	432	432	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
N-Dioctyl phthalate	NESV	NESV	NESV: No Ecological Screening Value Available
Nitrobenzene	145	145	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
N-Nitrosodimethylamine	NESV	NESV	NESV: No Ecological Screening Value Available
N-Nitrosodi-N-propylamine	NESV	NESV	NESV: No Ecological Screening Value Available
N-Nitrosodiphenylamine	18430	7899	EqP See Appendix E
o-Toluidine	6496	2784	EqP See Appendix E
Pentachlorobenzene	690	690	EPA Ecotox Thresholds Sediment Screening Benchmark
Pentachlorophenol	23,000	23,000	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Phenol	120	120	Ecology (2013): Washington State Sediment Management Standards
Di-n-octylphthalate	4,060	4,060	EPA 2003 Region 5 Ecological Screening Levels
Pcn-2 (2-chloronaphthalene)	417	417	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Polycyclic Aromatic Hydrocarbons (µg/kg)			
2-Methylnaphthalene	20.2	20.2	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Acenaphthene	6.71	6.71	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Acenaphthylene	5.87	5.87	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Anthracene	220	220	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(a)anthracene	320	320	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(b)fluoranthene	10,400	10,400	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(g,h,i)perylene	170	170	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo(k)fluoranthene	240	240	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Benzo[a]pyrene	370	370	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Chrysene	340	340	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Dibenz(a,h)anthracene	60	60	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Fluoranthene	750	750	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Fluorene	190	190	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Indeno (1,2,3-cd) pyrene	200	200	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Naphthalene	176	176	EPA 2003 Region 5 Ecological Screening Levels
Phenanthrene	560	560	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Pyrene	490	490	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Total PAHs (detects only)	4,000	4,000	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Total PAHs (detects + 1/2 MDL)	4,000	4,000	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Pesticides (µg/kg)			
4,4'-DDD	4.88	4.88	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
4,4'-DDE	3.16	3.16	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
4,4'-DDT	4.16	4.16	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Total DDx	7.0	7.0	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Alpha-bhc	385	165	EPA 2008: EqP Nonionic Organics (see Appendix E)
Beta-bhc	385	165	EPA 2008: EqP Nonionic Organics (see Appendix E)

Table 26
Refined Sediment Ecological Screening Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Refined Ecological Screening Value		
	Former Seep Area (3.5% TOC)	Canal-Wide Area (1.5% TOC)	Source
Delta-bhc	385	165	EPA 2008: EqP Nonionic Organics (see Appendix E)
Dieldrin	420	180	EPA 2003: ESBs for Dieldrin (see Appendix E)
Endosulfan i	25.9	11.1	EPA. 2004. The incidence and severity of sediment contamination in surfa
Endosulfan sulfate	34.6	34.6	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Endrin	189	81	EPA 2003: ESBs for Endrin (see Appendix E)
Endrin aldehyde	480	480	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Endrin ketone	NESV	NESV	NESV: No Ecological Screening Value Available
Alpha chlordane	NESV	NESV	NESV: No Ecological Screening Value Available
Gamma chlordane	NESV	NESV	NESV: No Ecological Screening Value Available
Heptachlor	68.0	68.0	EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
Heptachlor epoxide	2.47	2.47	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Lindane	13.0	5.6	EPA 2008: EqP Nonionic Organics (see Appendix E)
Polychlorinated Biphenyls (µg/kg)			
Total PCB (congeners)	59	59	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Metals (mg/kg)			
Aluminum	25,500	25,500	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Antimony	2	2	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Arsenic	9.979	9.979	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Barium	NESV	NESV	NESV: No Ecological Screening Value Available
Beryllium	NESV	NESV	NESV: No Ecological Screening Value Available
Cadmium	0.6	0.6	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Chromium	26	26	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Cobalt	50	50	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Copper	16	16	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Iron	20,000	20,000	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Lead	31	31	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Manganese	630	630	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Mercury	0.174	0.174	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Nickel	16	16	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Selenium	2	2	EPA Region 3 BTAG Freshwater Sediment Screening Benchmark
Silver	0.5	0.5	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)
Thallium	NESV	NESV	NESV: No Ecological Screening Value Available
Titanium	NESV	NESV	NESV: No Ecological Screening Value Available
Vanadium	NESV	NESV	NESV: No Ecological Screening Value Available
Zinc	120	120	NJDEP 2011: Freshwater Criteria Lowest Effects Levels (LELs)

Notes:

ESV: Ecological Screening Value

NESV: No Ecological Screening level

Table 27
Former Seep Area - Refined Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
Volatile Organic Compounds (µg/kg)										
Acetone	93	69	74%	1300	329	2532	<1	<1	No	[UCL] < RESV
Benzene	93	32	34%	530	58	30769	<1	<1	No	[Maximum] < RESV
Carbon disulfide	93	70	75%	2100	176	1056	2	<1	No	[UCL] < RESV
Chlorobenzene	93	89	96%	30000	8609	20034	1.5	<1	No	[UCL] < RESV
Cumene	93	5	5%	97	8	39646	<1	<1	No	[Maximum] < RESV
Methyl ethyl ketone	93	57	61%	75	51	42.4	1.8	1.2	Yes	[Maximum] > ESV
Xylenes	93	11	12%	62	8	433	<1	<1	No	[Maximum] < ESV
Semi-volatile organic compounds (µg/kg)										
1,2-Dichlorobenzene	93	18	19%	2800	181	27502	<1	<1	No	[Maximum] < RESV
1,3-Dichlorobenzene	93	17	18%	1400	80	27502	<1	<1	No	[Maximum] < RESV
1,4-Dichlorobenzene	93	44	47%	7400	969	27478	<1	<1	No	[Maximum] < RESV
2-Chlorophenol	70	3	4%	140	26	4695	<1	<1	No	[Maximum] < RESV; DF < 5%
4-Chloroaniline	70	7	10%	290	68	17086	<1	<1	No	[Maximum] < RESV
Aniline	70	2	3%	4100	392	21955	<1	<1	No	[Maximum] < RESV; DF < 5%
Bis(2-ethylhexyl)phthalate	70	2	3%	1200	197	1857117	<1	<1	No	[Maximum] < RESV; DF < 5%
2-Methylnaphthalene	70	44	63%	230	42	15634	<1	<1	No	[Maximum] < RESV
N-Nitrosodiphenylamine	70	19	27%	12000	655	18430	<1	<1	No	[Maximum] < RESV
Phenol	70	6	9%	850	71	120	7.1	<1	No	[UCL] < ESV
Polycyclic Aromatic Hydrocarbons (µg/kg)										
Total PAHs (detects only)	70	70	100%	17290	1933	4000	4.3	<1	No	[UCL] < ESV
Total PAHs (detects + 1/2 MDL)	70	70	100%	17290	3004	4000	4.3	<1	No	[UCL] < ESV

Notes:

ESV: Ecological Screening Value

NESV: No Ecological Screening level

Sources:

Table 28
Former Seep Area - Refined Exposure Estimate for Bulk Sediment (0.5-1.0 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
Volatile Organic Compounds (µg/kg)										
Benzene	22	6	27%	840	139	30769	<1	<1	No	[Maximum] < RESV
Chlorobenzene	22	21	95%	56000	23076	20034	2.8	1.2	Yes	[Maximum] > RESV
Xylenes	22	2	9%	4	NC	433	<1	—	No	[Maximum] < ESV
Acetone	22	10	45%	380	262	2532	<1	<1	No	[Maximum] < RESV
Carbon disulfide	22	10	45%	79	26.7	1056	<1	<1	No	[Maximum] < RESV
Semi-Volatile Organic Compounds (µg/kg)										
2-Methylnaphthalene	22	18	82%	220	115	15634	<1	<1	No	[Maximum] < RESV
1,2-Dichlorobenzene	22	8	36%	3500	510	27502	<1	<1	No	[Maximum] < RESV
1,4-Dichlorobenzene	22	12	55%	3800	726	27478	<1	<1	No	[Maximum] < RESV
2-Chlorophenol	22	3	14%	330	86.3	4695	<1	<1	No	[Maximum] < RESV
4-Chloroaniline	22	4	18%	620	190	17086	<1	<1	No	[Maximum] < RESV
Aniline	22	3	14%	2600	729	21955	<1	<1	No	[Maximum] < RESV
Carbazole	22	3	14%	160	64.0	240	<1	<1	No	[Maximum] < RESV
N-Nitrosodiphenylamine	22	9	41%	5900	1017	18430	<1	<1	No	[Maximum] < RESV
O-Toluidine	22	1	4.5%	8800	NC	6496	1.4	—	No	[Maximum] > ESV; DF <5%
Phenol	22	1	4.5%	230	NC	120	1.9	—	No	[Maximum] > ESV; DF <5%
Polycyclic Aromatic Hydrocarbons (µg/kg)										
Total PAHs (detects only)	22	22	100%	8485	3434	4000	2.1	<1	No	[UCL] < ESV
Total PAHs (detects + 1/2 MDL)	22	22	100%	8485	3441	4000	2.1	<1	No	[UCL] < ESV

NOTES:

ESV: Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2. USEPA Region V Ecological Screening Levels
3. EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
4. MacDonald et al. 2000: Consensus-based sediment quality guidelines for freshwater ecosystems

Table 29
Former Seep Area - Refined Exposure Estimate for Pore Water (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detection	UCL _{Mean} Concentration	Ecological Screening Value	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	COPEC?	Rationale
Volatile Organic Compounds (µg/L)										
Chlorobenzene	109	75	69%	3800	1028	880	4.3	1.2	Yes	[Maximum] > ESV
Semi-Volatile Organic Compounds (µg/L)										
Bis(2-ethylhexyl)phthalate	45	1	2%	180	NC	16	11.3	—	No	[Maximum] > ESV; DF < 5%

NOTES:

ESV: Ecological Screening Value

NESV: No Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2. USEPA Region V Ecological Screening Levels; units expressed in µg/kg (not converted)
3. EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
4. USEPA 2008: Equilibrium Partitioning Sediment Benchmarks (ESBs) for Nonionic Organics

Table 30
Former Seep Area - Refined Exposure Estimate for Pore Water (0.5-0.75 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detection	UCL _{Mean} Concentration	Ecological Screening Value	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	COPEC?	Rationale
Volatile Organic Compounds										
Chlorobenzene	57	53	93%	4800	2135	880	5.5	2.4	Yes	[Maximum] > ESV
Semi-Volatile Organic Compounds										
2-Chlorophenol	38	16	42%	27	10.4	24	1.1	<1	No	[UCL] < ESV
Aniline	38	4	11%	7	3.48	4.1	1.7	<1	No	[UCL] < ESV
Bis(2-ethylhexyl)phthalate	38	1	3%	200	NC	16	12.5	—	No	[Maximum] > ESV; DF < 5%

NOTES:

ESV: Ecological Screening Value

NESV: No Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2. USEPA Region V Ecological Screening Levels; units expressed in µg/kg (not converted)
3. EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks

Table 31
Former Seep Area - Refined Exposure Estimate for Pore Water (0.75-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	Detection Frequency	Maximum Detection	UCL _{Mean} Concentration	Ecological Screening Value	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	COPEC?	Rationale
Volatile Organic Compounds										
Chlorobenzene	25	24	96%	5000	2774	880	5.7	3.2	Yes	[Maximum] > ESV
Semi-Volatile Organic Compounds										
2-Chlorophenol	6	5	83%	26	NC	24	1.1	—	Yes	[Maximum] > ESV
Aniline	6	3	50%	16	NC	4.1	3.9	—	Yes	[Maximum] > ESV
Bis(2-ethylhexyl)phthalate	6	1	17%	79	NC	16	4.9	—	Yes	[Maximum] > ESV

NOTES:

ESV: Ecological Screening Value

NESV: No Ecological Screening Value

Sources:

1. NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2. USEPA Region V Ecological Screening Levels; units expressed in µg/kg (not converted)
3. EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks

Table 32

Reach 1 - Refined Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Number of RESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
SVOCs (µg/kg)													
2-Methylnaphthalene	18	5	28%	380	70.4	6700	0	89.0	1	<1	<1	No	[Maximum] < ESV
PAHs (µg/kg)													
Total PAHs (detects only)	18	16	89%	6276	1856	4000	2	1989	3	1.6	<1	No	[UCL] < ESV
Total PAHs (detects + 1/2 MDL)	18	18	100%	6276	1895	4000	2	2035	4	1.6	<1	No	[UCL] < ESV
Pesticides (µg/kg)													
4,4'-DDD	4	1	25%	5.5	NC	4.88	0	NC	—	1.1	—	Yes	[Maximum] > ESV
4,4'-DDE	4	1	25%	9.5	NC	3.16	0	NC	—	3	—	Yes	[Maximum] > ESV
Total DDX	4	1	25%	15	NC	7	1	NC	—	2.1	—	Yes	[Maximum] > ESV
Alpha-BHC	4	3	75%	10	NC	165	0	NC	—	<1	—	No	[Maximum] < ESV
beta-BHC	4	1	25%	8.9	NC	165	0	NC	—	<1	—	No	[Maximum] < ESV
Polychlorinated Biphenyls (µg/kg)													
Total PCB (congeners)	3	3	100%	90.2	NC	59	0	NC	—	1.5	—	Yes	[Maximum] > ESV
Metals (mg/kg)													
Aluminum	18	18	100%	25900	13667	25500	0	39365	0	—	<1	No	[UCL] < ESV; [Maximum] < BTV
Antimony	18	11	61%	3.58	0.9	2	0	1.54	1	1.8	<1	No	[UCL] < ESV
Arsenic	18	18	100%	17.1	10.5	9.979	0	41.04	0	—	1.0	No	[Maximum] < BTV
Cadmium	18	18	100%	1.25	0.7	0.6	0	2.356	0	—	1.1	No	[Maximum] < BTV
Chromium	18	18	100%	62.5	35.4	26	0	148.9	0	—	1.4	No	[Maximum] < BTV
Cobalt	18	18	100%	20.6	12.1	50	0	39.6	0	—	<1	No	[Maximum] < ESV; [Maximum] < BTV
Copper	18	18	100%	42.4	25.9	16	0	96.73	0	—	1.6	No	[Maximum] < BTV
Iron	18	18	100%	41100	25208	20000	0	58188	0	—	1.3	No	[Maximum] < BTV
Lead	18	18	100%	314	133.0	31	0	219.5	1	10.1	4.3	No	[Maximum] < BTV
Mercury	22	19	86%	0.673	0.228	0.174	11	0.44	1	3.9	1.3	Yes	[Maximum] > ESV
Nickel	18	18	100%	41	24.7	16	0	84.82	0	—	1.5	No	[Maximum] < BTV
Silver	18	16	89%	1.47	0.7	0.5	0	0.5	1	2.9	1.3	Yes	[Maximum] > ESV
Zinc	18	18	100%	389	181.7	120	0	283.8	1	3.2	1.5	Yes	[Maximum] > ESV

Notes
1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 33
Reach 1 - Refined Exposure Estimate for Bulk Sediment (0.5-1.0 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Number of RESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
VOCs (µg/kg)													
Acetone	16	15	94%	280	119	1085	0	212	2	<1	<1	No	[Maximum] < RESV
Carbon Disulfide	16	13	81%	31	11	453	0	NC	—	<1	<1	No	[Maximum] < RESV
Methyl Ethyl Ketone	16	8	50%	46	19	42	0	NC	—	1.1	<1	No	[UCL] < ESV
SVOCs (µg/kg)													
2-Methylnaphthalene	16	10	63%	550	265	6700	0	89	—	0.1	<1	Yes	[UCL] > ESV
Carbazole	16	1	6%	87	NC	103	0	NC	—	<1	—	No	[Maximum] < ESV
PAHs (µg/kg)													
Total PAHs (detects only)	16	15	94%	10266	5222	4000	2	NC	5	2.6	1.3	Yes	[UCL] > ESV
Total PAHs (detects + 1/2 MDL)	16	16	100%	10266	4466	4000	2	NC	3	2.6	1.1	Yes	[UCL] > ESV
Pesticides (µg/kg)													
4,4'-DDE	4	2	50%	10	NC	3	0	NC	—	3.2	—	Yes	[Maximum] > ESV
Total DDX	4	2	50%	10	NC	7	2	NC	—	1.4	—	Yes	[Maximum] > ESV
Endrin	4	2	50%	59	NC	81	0	NC	—	<1	—	No	[Maximum] < ESV
Alpha-BHC	4	3	75%	11	NC	165	0	NC	—	<1	—	Yes	[Maximum] > ESV
Heptachlor epoxide	4	1	25%	22	NC	2	0	NC	—	8.9	—	Yes	[Maximum] > ESV
Lindane	4	1	25%	43	NC	6	0	NC	—	7.7	—	Yes	[Maximum] > ESV
Polychlorinated Biphenyls (µg/kg)													
Total PCB (congeners)	3	3	100%	93.8	NC	59	0	NC	—	2	—	Yes	[Maximum] > ESV
Metals (mg/kg)													
Aluminum	16	16	100%	29600	17584	25500	0	39365	0	—	<1	Yes	[UCL] < ESV; [Maximum] < BTV
Antimony	16	10	63%	11.7	6	2	0	2	2	5.9	2.8	Yes	[UCL] > ESV
Arsenic	16	16	100%	19.3	13	10	0	41	0	—	1.3	No	[Maximum] < BTV
Cadmium	16	15	94%	1.45	1	1	0	2	0	—	1.4	No	[Maximum] < BTV
Chromium	16	16	100%	71.3	45	26	0	149	0	—	1.7	No	[Maximum] < BTV
Cobalt	16	16	100%	23.7	15	50	0	40	0	—	<1	No	[UCL] < ESV; [Maximum] < BTV
Copper	16	16	100%	50.5	30	16	0	97	0	—	1.9	No	[Maximum] < BTV
Iron	16	16	100%	42600	26356	20000	0	58188	0	—	1.3	No	[Maximum] < BTV
Lead	16	16	100%	1390	508	31	0	220	1	44.8	16.4	Yes	[UCL] > ESV
Mercury	20	15	75%	3.36	1.58	0.174	10	0.44	4	19.3	9.1	Yes	[Maximum] > ESV
Nickel	16	16	100%	39.8	30	16	0	85	0	—	1.9	No	[Maximum] < BTV
Silver	16	15	94%	0.69	0.43	1	0	0.50	3	1.4	<1	No	[UCL] < ESV
Zinc	16	16	100%	344	179	120	0	284	2	2.9	1.5	Yes	[Maximum] > ESV

Notes
1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 34
Reach 2 - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Number of RESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
SVOCs (µg/kg)													
2-Methylnaphthalene	2	1	50%	240	NC	6700	0	89	—	0	—	No	[Maximum] < RESV
Biphenyl	2	1	50%	2400	NC	1220	0	NC	—	2.0	—	Yes	[Maximum] > ESV
PAHs (µg/kg)													
Total PAHs (detects only)	4	4	100%	10100	NC	4000	1	1989	1	2.5	—	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	4	4	100%	10100	NC	4000	1	2035	1	2.5	—	Yes	[Maximum] > ESV
Pesticides (µg/kg)													
Dieldrin	3	1	33%	20	NC	180	0	NC	—	<1	—	No	[Maximum] < RESV
Endrin	3	3	100%	28	NC	81	0	NC	—	<1	—	No	[Maximum] < RESV
beta-BHC	3	1	33%	20	NC	165	0	NC	—	<1	—	No	[Maximum] < RESV
Metals (mg/kg)													
Aluminum	21	21	100%	29300	15472	25500	0	39365	0	—	<1	No	[UCL] < ESV; [Maximum] < BTV
Antimony	21	21	100%	19.3	6.21	2	0	1.54	5	9.7	3.1	Yes	[Maximum] > ESV
Arsenic	21	21	100%	32.5	13.4	9.979	0	41.0	0	—	1.3	No	ESV < [Maximum] < BTV
Cadmium	21	20	95%	5.42	1.87	0.6	0	2.36	1	9	3.1	Yes	[Maximum] > ESV
Chromium	21	21	100%	253	85.6	26	0	148.9	2	9.7	3.3	Yes	[Maximum] > ESV
Copper	21	21	100%	105	55.8	16	0	96.73	4	6.6	3.5	Yes	[Maximum] > ESV
Iron	21	21	100%	66100	25847	20000	0	58188	1	3.3	1.3	Yes	[Maximum] > ESV
Lead	21	21	100%	419	146	31	0	219.5	2	13.5	4.7	Yes	[Maximum] > ESV
Mercury	28	27	96%	2.41	0.763	0.174	20	0.44	8	13.9	4.4	Yes	[Maximum] > ESV
Nickel	21	21	100%	53.3	25.2	16	0	84.8	0	—	1.6	No	ESV < [Maximum] < BTV
Silver	21	17	81%	1.12	0.260	0.5	0	0.5	1	2.2	<1	No	[UCL] < ESV
Zinc	21	21	100%	1540	490	120	0	283.8	1	12.8	4.1	Yes	[Maximum] > ESV

Notes
1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 35
Reach 2 - Preliminary Exposure Estimate for Bulk Sediment (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Number of RESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
VOCs (µg/kg)													
Acetone	3	1	33%	42	NC	1085	0	211.6	0	<1	—	No	[Maximum] < RESV
Benzene	3	1	33%	780	NC	13187	0	NC	0	<1	—	No	[Maximum] < RESV
Chlorobenzene	3	3	100%	91000	NC	8586	0	NC	0	11	—	Yes	[Maximum] > RESV
Ethylbenzene	3	2	67%	1300	NC	14556	0	NC	0	<1	—	No	[Maximum] < RESV
Xylenes	3	2	67%	3200	NC	433	0	NC	0	7.4	—	Yes	[Maximum] > ESV
SVOCs (µg/kg)													
1,4-Dichlorobenzene	5	3	60%	9300	NC	11776	0	NC	0	<1	—	No	[Maximum] < RESV
1,3-Dichlorobenzene	5	1	20%	1800	NC	11787	0	NC	0	<1	—	No	[Maximum] < RESV
1,2-Dichlorobenzene	5	3	60%	22000	NC	11787	0	NC	0	1.9	—	No	[Maximum] < RESV
2-Methylnaphthalene	4	1	25%	240	NC	6700	0	89	1	<1	—	Yes	[Maximum] > ESV
Biphenyl	2	1	50%	4100	NC	1220	0	NC	0	3.4	—	Yes	[Maximum] > ESV
PAHs (µg/kg)													
Total PAHs (detects only)	4	4	100%	11830	NC	4000	1	1989	1	3.0	—	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	4	4	100%	11885	NC	4000	1	2035	1	3.0	—	Yes	[Maximum] > ESV
Pesticides (µg/kg)													
Endosulfan I	1	1	100%	31	NC	11.1	0	NC	0	2.8	—	Yes	[Maximum] > ESV
beta-BHC	1	1	100%	25	NC	165	0	NC	0	<1	—	No	[Maximum] < RESV
Metals (mg/kg)													
Aluminum	13	13	100%	49900	29658	25500	0	39365	2	2	1.2	Yes	[Maximum] > ESV
Antimony	13	12	92%	9.39	6.57	2	0	1.54	3	4.7	3.3	Yes	[Maximum] > ESV
Arsenic	13	13	100%	40.1	23.8	9.979	0	41.04	0	4	2.4	No	[Maximum] > BTV
Cadmium	13	13	100%	18.8	8.3	0.6	0	2.356	1	31.3	13.8	Yes	[Maximum] > ESV
Chromium	13	13	100%	164	85.4	26	0	148.9	2	6.3	3.3	Yes	[Maximum] > ESV
Copper	13	13	100%	130	73.2	16	0	96.73	2	8.1	4.6	Yes	[Maximum] > ESV
Iron	13	13	100%	46200	28136	20000	0	58188	0	2.3	1.4	No	[Maximum] > BTV
Lead	13	13	100%	545	248	31	0	219.5	4	17.6	8.0	Yes	[Maximum] > ESV
Mercury	20	19	95%	4.82	1.89	0.174	16	0.44	11	27.7	10.8	Yes	[Maximum] > ESV
Nickel	13	13	100%	75	42.2	16	0	84.82	0	4.7	2.6	No	[Maximum] > BTV
Silver	13	11	85%	0.709	0.371	0.5	0	0.5	2	1.4	<1	Yes	[Maximum] > ESV
Vanadium	13	13	100%	610	189	NESV	0	138	1	—	—	Yes	[Maximum] > ESV
Zinc	13	13	100%	2280	1445	120	0	283.8	2	19	12.0	Yes	[Maximum] > ESV

Notes
1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 36
Tidal Reach - Preliminary Exposure Estimate for Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Number of RESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
SVOCs (µg/kg)													
1,2-Dichlorobenzene	3	2	67%	810	NC	11787	0	NC	—	<1	—	No	[Maximum] < RESV
1,4-Dichlorobenzene	3	2	67%	2200	NC	11776	0	NC	—	<1	—	No	[Maximum] < RESV
2-Methylnaphthalene	16	10	63%	360	209	6700	0	NC	—	<1	<1	No	[Maximum] < RESV
4-Methylphenol (p-cresol)	16	4	25%	1300	NC	607	2	NC	—	2.1	—	Yes	[Maximum] > ESV
PAHs (µg/kg)													
Total PAHs (detects only)	16	16	100%	25179	9598	4000	3	912	6	6.3	2.4	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	16	16	100%	25193	9614	4000	3	912	6	6.3	2.4	Yes	[Maximum] > ESV
Pesticides (µg/kg)													
4,4'-DDE	3	2	67%	4.3	NC	3.16	1	NC	—	1.4	—	No	[Maximum] < BTV
Endosulfan I	3	3	100%	9.2	NC	11.1	0	NC	—	<1	—	No	[Maximum] < ESV
beta-BHC	3	2	67%	25	NC	165	0	NC	—	<1	—	No	[Maximum] < ESV
Heptachlor epoxide	3	1	33%	10	NC	2.47	1	NC	0	4	—	No	All Samples Non-Detect
Metals (mg/kg)													
Aluminum	13	13	100%	56900	29117	25500	3	73401	0	2.2	1.1	No	[Maximum] < BTV
Antimony	13	12	92%	6.55	3.0	2	1	1.68	1	3.3	1.5	Yes	[Maximum] > ESV
Arsenic	14	14	100%	65	21.6	9.98	5	18.7	1	6.5	2.2	Yes	[Maximum] > ESV
Chromium	15	15	100%	1170	524	26	14	140	9	45	20.1	Yes	[Maximum] > ESV
Copper	13	13	100%	87.8	46	16	9	36.1	3	5.5	2.9	Yes	[Maximum] > ESV
Iron	13	13	100%	112000	47239	20000	5	48800	2	5.6	2.4	Yes	[Maximum] > ESV
Lead	14	14	100%	1210	508	31	9	55.6	5	39	16.4	Yes	[Maximum] > ESV
Manganese	13	13	100%	673	316	630	1	1526	0	1.1	<1	No	[UCL] < ESV; [Maximum] < BTV
Barium	13	13	100%	541	NC	NESV	—	NC	—	—	—	Yes	No ESV Available
Beryllium	13	13	100%	7.26	NC	NESV	—	NC	—	—	—	Yes	No ESV Available
Titanium	13	13	100%	4440	NC	NESV	—	NC	—	—	—	Yes	No ESV Available
Thallium	13	13	100%	0.332	NC	NESV	—	NC	—	—	—	Yes	No ESV Available
Vanadium	13	13	100%	108	NC	NESV	—	NC	—	—	—	Yes	No ESV Available
Mercury	13	12	92%	0.886	0.42	0.174	2	0.395	1	5.1	2.4	Yes	[Maximum] > ESV
Nickel	13	13	100%	76	40.7	16	9	49.6	2	4.8	2.5	Yes	[Maximum] > ESV
Selenium	13	11	85%	2.21	0.8	2.0	1	1.31	1	1.1	<1	No	[UCL] < ESV
Silver	13	12	92%	1.08	0.6	0.5	1	1.02	1	2.2	1.3	No	[Maximum] < BTV
Zinc	13	13	100%	160	85.1	120	1	275	0	1.3	<1	No	[UCL] < ESV; [Maximum] < BTV

Notes
1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 37
Tidal Reach - Preliminary Exposure Estimate for Bulk Sediment (0.5-1 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Number of ESV Exceedances	Background Threshold Value (BTV) ¹	Number of BTV Exceedances	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	Refined COPEC?	Rationale
VOCs (µg/kg)													
Acetone	13	12	92%	490	NC	1085	0	NC	—	<1	—	No	[Maximum] > RESV
Methyl Ethyl Ketone	13	7	54%	67	NC	42	1	NC	—	1.6	—	Yes	[Maximum] > ESV
SVOCs (µg/kg)													
1,2-Dichlorobenzene	16	7	44%	810	NC	11787	0	NC	—	<1	—	No	[Maximum] < RESV
1,4-Dichlorobenzene	16	4	25%	2200	NC	11776	0	NC	—	<1	—	No	[Maximum] < RESV
2-Methylnaphthalene	16	11	69%	160	58.5	6700	0	NC	—	<1	<1	No	[Maximum] < RESV
PAHs (µg/kg)													
Total PAHs (detects only)	16	16	100%	14890	4166	4000	1	0.912	7	3.7	1.0	Yes	[Maximum] > ESV
Total PAHs (detects + 1/2 MDL)	16	16	100%	14906	3971	4000	2	0.912	7	3.7	<1	Yes	[Maximum] > ESV
Pesticides (µg/kg)													
4,4'-DDE	3	1	33%	6.2	NC	3.16	1	NC	0	2	—	Yes	[Maximum] > ESV
Total DDX	3	1	33%	11.3	NC	7	1	NC	—	1.6	—	Yes	[Maximum] > ESV
Polychlorinated Biphenyls (µg/kg)													
Total PCB (congeners)	3	1	33%	118	NC	59	1	0.046	1	2	—	Yes	[Maximum] > ESV
Metals (mg/kg)													
Aluminum	13	13	100%	31600	17360	25500	1	73401	0	1.2	<1	No	[Maximum] < BTV
Antimony	13	11	85%	2.94	1.0	2.0	1	1.68	1	1.5	<1	No	[UCL] < ESV
Arsenic	14	14	100%	45.8	17.4	9.979	6	18.7	3	4.6	1.7	Yes	[Maximum] > ESV
Barium	13	13	100%	361	NC	NESV	0	NC	—	—	—	Yes	No ESV Available
Cadmium	13	13	100%	0.901	0.33	0.6	1	1.78	0	1.5	<1	No	[UCL] < ESV; [Maximum] < BTV
Chromium	15	15	100%	573	277	26	11	140	6	22	10.7	Yes	[Maximum] > ESV
Copper	13	13	100%	61.9	33.6	16	8	36.1	4	3.9	2.1	Yes	[Maximum] > ESV
Iron	13	13	100%	118000	53277	20000	8	48800	2	5.9	2.7	Yes	[Maximum] > ESV
Lead	14	14	100%	125	63.6	31	6	55.6	3	4	2.1	Yes	[Maximum] > ESV
Manganese	13	13	100%	883	364	630	1	1526	0	1.4	<1	No	[UCL] < ESV; [Maximum] < BTV
Mercury	13	10	77%	0.486	0.20	0.174	3	0.395	1	2.8	1.1	Yes	[Maximum] > ESV
Nickel	13	13	100%	53.5	31.0	16	7	49.6	1	3.3	1.9	Yes	[Maximum] > ESV
Silver	13	9	69%	0.592	0.21	0.5	1	1.02	0	1.2	<1	No	[UCL] < ESV; [Maximum] < BTV
Thallium	13	13	100%	0.353	NC	NESV	0	NC	—	—	—	Yes	No ESV Available
Vanadium	13	13	100%	99.1	NC	NESV	0	NC	—	—	—	Yes	No ESV Available
Zinc	13	13	100%	215	95.4	120	2	275	0	1.8	<1	No	[UCL] < ESV; [Maximum] < BTV

Notes
1, Background UTL calculated as 95% UTL with 95% Coverage
NS, No standards available
NC, Not calculated
NJ ESC, New Jersey ecological screening criteria
UTL, Upper tolerance limit
--, Not applicable

Table 38
Refined Canal-Wide Exposure Estimate for Pesticides and PCBs in Bulk Sediment (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL Mean Concentration	Refined Ecological Screening Value	Maximum Reference Reach	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	COPEC?	Rationale
Pesticides (µg/kg)											
4,4'-DDD	10	1	10%	5.5	NC	4.88	1.1	1.1	—	Yes	[Maximum] > ESV
4,4'-DDE	10	3	30%	9.5	4.15	3.16	4.8	3.0	1.3	Yes	[Maximum] > ESV
4,4'-DDT	10	2	20%	1.2	NC	4.16	1.8	<1	—	No	[Maximum] < ESV
Total DDX	10	4	40%	15.0	NC	7	5.9	2.1	—	Yes	[Maximum] > ESV
Alpha Chlordane	10	1	10%	1.0	NC	NESV	ND	—	—	Yes	No ESV Available
alpha-BHC	10	4	40%	10.0	4.80	165	ND	<1	<1	No	[Maximum] < ESV
beta-BHC	10	4	40%	25.0	13.82	165	15	<1	<1	No	[Maximum] < ESV
delta-BHC	10	1	10%	1.6	NC	165	ND	<1	—	No	[Maximum] < ESV
Dieldrin	10	2	20%	20.0	NC	180	ND	<1	—	No	[Maximum] < ESV
Endosulfan I	10	4	40%	9.2	5.60	11.1	5.2	<1	<1	No	[Maximum] < ESV
Endosulfan Sulfate	10	4	40%	15.0	NC	34.6	ND	<1	—	No	[Maximum] < ESV
Endrin	10	3	30%	28.0	12.0	81	ND	<1	<1	No	[Maximum] < ESV
Endrin aldehyde	10	3	30%	51.0	NC	480	ND	<1	—	No	[Maximum] < ESV
Gamma Chlordane	10	1	10%	21.0	NC	NESV	ND	—	—	Yes	No ESV Available
Heptachlor	10	5	50%	55.0	NC	68	25	<1	—	No	[Maximum] < ESV
Heptachlor epoxide	10	2	20%	10.0	NC	2.47	ND	4	—	Yes	[Maximum] > ESV
Lindane	10	1	10%	2.8	NC	5.55	ND	<1	—	No	[Maximum] < ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	8	7	88%	90.2	45.1	59	41.5	1.5	<1	No	[UCL] < ESV

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage

NS, No standards available

NC, Not calculated

NJ ESC, New Jersey ecological screening criteria

UTL, Upper tolerance limit

—, Not applicable

Table 39
Refined Canal-Wide Exposure Estimate for Pesticides and PCBs in Bulk Sediment (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Number of Samples	Number of Detections	Detection Frequency	Maximum Detected Concentration	UCL _{Mean} Concentration	Refined Ecological Screening Value	Maximum Reference Reach	Hazard Quotient _{Max}	Hazard Quotient _{UCL}	COPEC?	Rationale
Pesticides (µg/kg)											
4,4'-DDD	8	2	25%	3.6	NC	4.88	ND	<1	—	No	[Maximum] < ESV
4,4'-DDE	8	3	38%	10.0	6	3.16	12	3.2	2	No	[Maximum] < [Reference Maximum]
4,4'-DDT	8	2	25%	1.9	NC	4.16	ND	<1	—	No	[Maximum] < ESV
Total DDX	8	3	38%	11.3	NC	7	ND	1.6	—	Yes	[Maximum] > ESV
alpha-BHC	8	4	50%	11.0	6	165	ND	<1	<1	No	[Maximum] < ESV
beta-BHC	8	3	38%	25.0	11	165	79	<1	<1	No	[Maximum] < [Reference Maximum]
delta-BHC	8	3	38%	60.0	NC	165	ND	<1	—	No	[Maximum] < ESV
Dieldrin	8	1	13%	1.5	NC	180	ND	<1	—	No	[Maximum] < ESV
Endosulfan I	8	3	38%	31.0	14	11.1	2.8	2.8	1.3	Yes	[UCL] > ESV
Endosulfan Sulfate	8	3	38%	22.0	NC	34.6	ND	<1	—	No	[Maximum] < ESV
Endrin	8	2	25%	59.0	NC	81	28	<1	—	No	[Maximum] < ESV
Endrin ketone	8	1	13%	12.0	NC	NESV	ND	—	—	Yes	No ESV Available
Heptachlor	8	1	13%	1.2	NC	68	490	<1	—	No	[Maximum] < ESV
Heptachlor epoxide	8	1	13%	22.0	NC	2.47	30	8.9	—	No	[Maximum] < [Reference Maximum]
Lindane	8	1	13%	43.0	NC	5.55	ND	7.7	—	Yes	[Maximum] > ESV
Polychlorinated Biphenyls (µg/kg)											
Total PCB (congeners)	8	6	75%	118.0	199	59	85.6	2	3.4	Yes	[Maximum] > ESV

Notes

1, Background UTL calculated as 95% UTL with 95% Coverage
 NS, No standards available
 NC, Not calculated
 NJ ESC, New Jersey ecological screening criteria
 UTL, Upper tolerance limit
 --, Not applicable

Table 40
Refined Dietary Exposure Estimate for Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Estimated Concentrations in Aquatic Life Stage Benthic Invertebrates		Growth		Reproduction		Survival		UCL _{mean} Hazard Quotient	
	UCL _{mean} Sediment Concentration (mg/kg, dry weight)	UCL _{mean} Benthic Invertebrate Concentration (mg/kg, dry weight)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	HQ _{NOEC}	HQ _{LOEC}
Metals										
Cadmium	0.725	2.2	4.5	0.069	--	--	96.4	--	<1	32
Mercury	0.43	0.75	3.1	12.0	5.3	12.0	5.9	12.0	<1	<1
Zinc	168	320	242	1900	--	--	200	--	1.6	<1
Pesticides										
Total DDx	NC	NC	0.129	3.4	--	--	2.9	--	--	--
Total PCBs										
Total PCB (congeners)	0.045	0.141	0.240	0.051	--	--	0.639	--	<1	3

Table 41
Summary of Detection Frequencies Frequencies for Analytes Without Ecological Screening Values (ESVs)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Canal-Wide Area			Former Seep Area		
	Number of Samples	Number of Detections	Detection Frequency	Number of Samples	Number of Detections	Detection Frequency
VOCs (µg/kg)						
1,1,2-Trichlorotrifluoroethane	41	0	0%	175	1	0.6%
1,2,4-Trimethylbenzene	41	1	2.4%	115	3	2.6%
1,2-Dichloroethene	41	2	4.9%	115	0	0%
1,3,5-Trimethylbenzene	41	1	2.4%	115	1	0.9%
2-Chloroethyl Vinyl Ether	NA	NA	---	34	0	0%
2-Chlorotoluene	41	0	0%	115	11	9.6%
4-Chlorotoluene	41	0	0%	115	3	2.6%
Bromodichloromethane	41	0	0%	181	0	0%
Chlorodibromomethane	41	0	0%	182	0	0%
cis-1,3-Dichloropropene	41	0	0%	181	0	0%
Dichlorodifluoromethane	41	0	0%	175	0	0%
Dichlorofluoromethane	41	1	2.4%	175	3	1.7%
Ethyl Chloride	41	0	0%	182	0	0%
Meta- And Para-Xylene	41	2	4.9%	115	13	11.3%
Methyl Chloride	41	0	0%	182	0	0%
N-Butylbenzene	41	2	4.9%	115	0	0%
N-Propylbenzene	41	1	2.4%	115	1	0.9%
Ortho-Xylene	41	2	4.9%	115	3	2.6%
sec-Butylbenzene	41	2	4.9%	115	3	2.6%
tert-Butylbenzene	41	1	2.4%	115	0	0%
trans-1,3-Dichloropropene	NA	NA	---	66	0	0%
Trichlorofluoromethane	41	0	0%	175	0	0%
SVOCs (µg/kg)						
1,2-Diphenylhydrazine	82	0	0%	133	0	0%
1-Naphthylamine	82	0	0%	133	16	12.0%
2-Methylphenol (O-Cresol)	82	1	1.2%	92	0	0%
2-Naphthylamine	82	0	0%	133	7	5.3%
2-Nitrophenol	82	0	0%	134	0	0%

Table 41
Summary of Detection Frequencies Frequencies for Analytes Without Ecological Screening Values (ESVs)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Canal-Wide Area			Former Seep Area		
	Number of Samples	Number of Detections	Detection Frequency	Number of Samples	Number of Detections	Detection Frequency
4,6-Dinitro-2-Methylphenol	82	0	0%	133	0	0%
4-Aminobiphenyl	82	0	0%	134	0	0%
4-Chloro-3-Methylphenol	82	0	0%	134	0	0%
4-Chlorophenyl Phenyl Ether	82	0	0%	133	0	0%
Benzidine	82	0	0%	133	0	0%
Bis(2-Chloroethoxy)Methane	82	0	0%	134	0	0%
N-Dioctyl Phthalate	82	0	0%	137	0	0%
N-Nitrosodimethylamine	82	0	0%	134	0	0%
N-Nitrosodi-N-Propylamine	82	0	0%	134	0	0%
Bis(2-Chloroisopropyl)Ether	NA	NA	---	42	0	0%
Pesticides (µg/kg)						
Alpha Chlordane	24	1	4.2%	NA	NA	---
Endrin Ketone	24	1	4.2%	NA	NA	---
Gamma Chlordane	24	2	8.3%	NA	NA	---
Metals (mg/kg)						
Barium	112	112	100%	NA	NA	---
Beryllium	112	112	100%	NA	NA	---
Thallium	112	109	97.3%	NA	NA	---
Titanium	112	112	100%	NA	NA	---
Vanadium	112	112	100%	NA	NA	---


Notes:

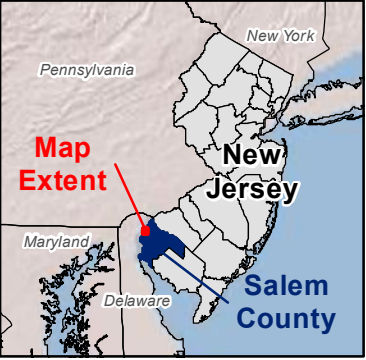
NA, Not analyzed

—, Not applicable

Figures




LEGEND
 PROPERTY BOUNDARY



Map Extent

Notes:
Basemap Source: Copyright© 2013 National Geographic Society, i-cubed, Copyright© 2014 Esri
Map Projection: New Jersey State Plane Feet NAD83



0 1,000 2,000 4,000
Feet
1 inch = 2,000 feet
MAP FORMATTED FOR "8" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

AECOM

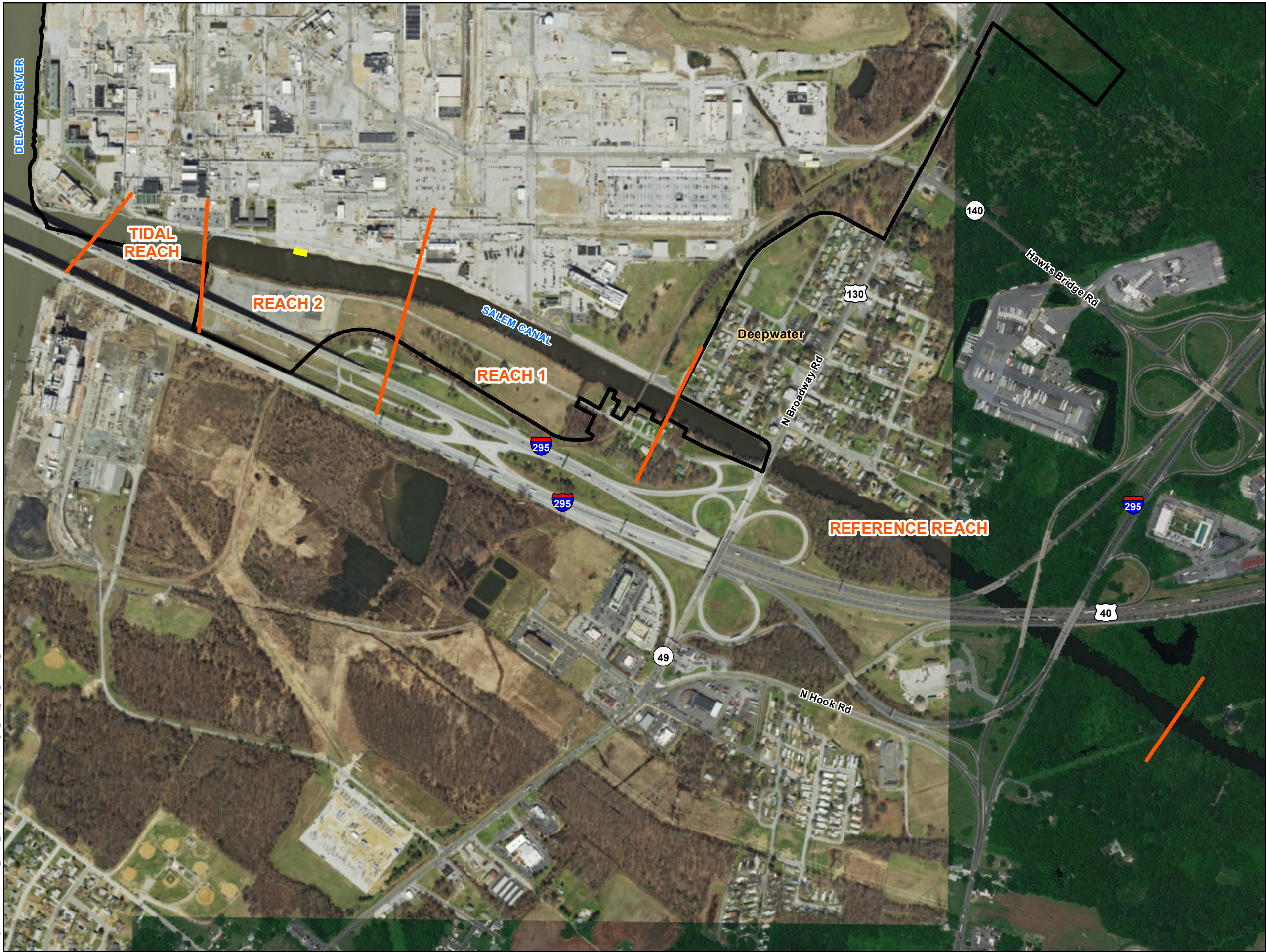
AECOM
Sabre Building, Suite 300
4051 Ogletown Road
Newark, DE 19713

SITE LOCATION MAP

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	PROJECT NUMBER:
16001	60393970
DESIGNED BY:	DATE:
M.LAYTON	8/29/2019
DRAWN BY:	FIGURE NUMBER:
M.LAYTON	1
DATA QUALITY CHECK BY:	
G.LONG	

V:\Projects\Dupont\Chambers_Works_GIS\Projects\60393970\SLERA\Fig02_Study_Area_Overview_Map.mxd



LEGEND

- REACH BOUNDARY
- APPROXIMATE SEEP LOCATION
- PROPERTY BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial and Service Layer Credits: Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community.

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Feet
1 inch = 650 feet
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TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

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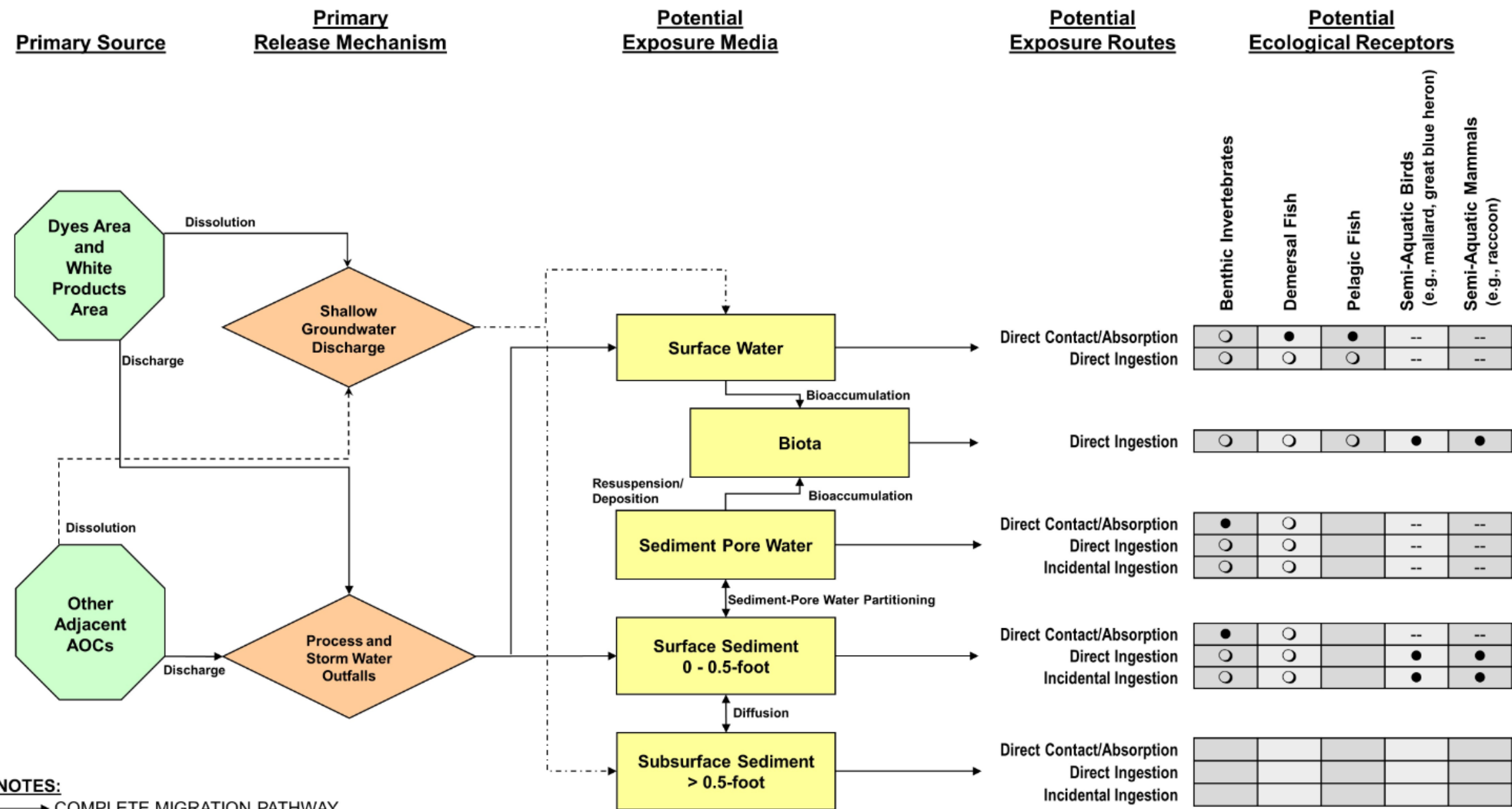
AECOM
Sabre Building, Suite 300
4051 Ogletown Road
Newark, DE 19713

STUDY AREA OVERVIEW MAP

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: M.LAYTON	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 2
DATA QUALITY CHECK BY: G.LONG	

V:\Projects\DuPont\Chambers_Works\GIS\Projects\60393970\SLERA\Fig03_Ecological_Conceptual_Site_Model.mxd



AECOM

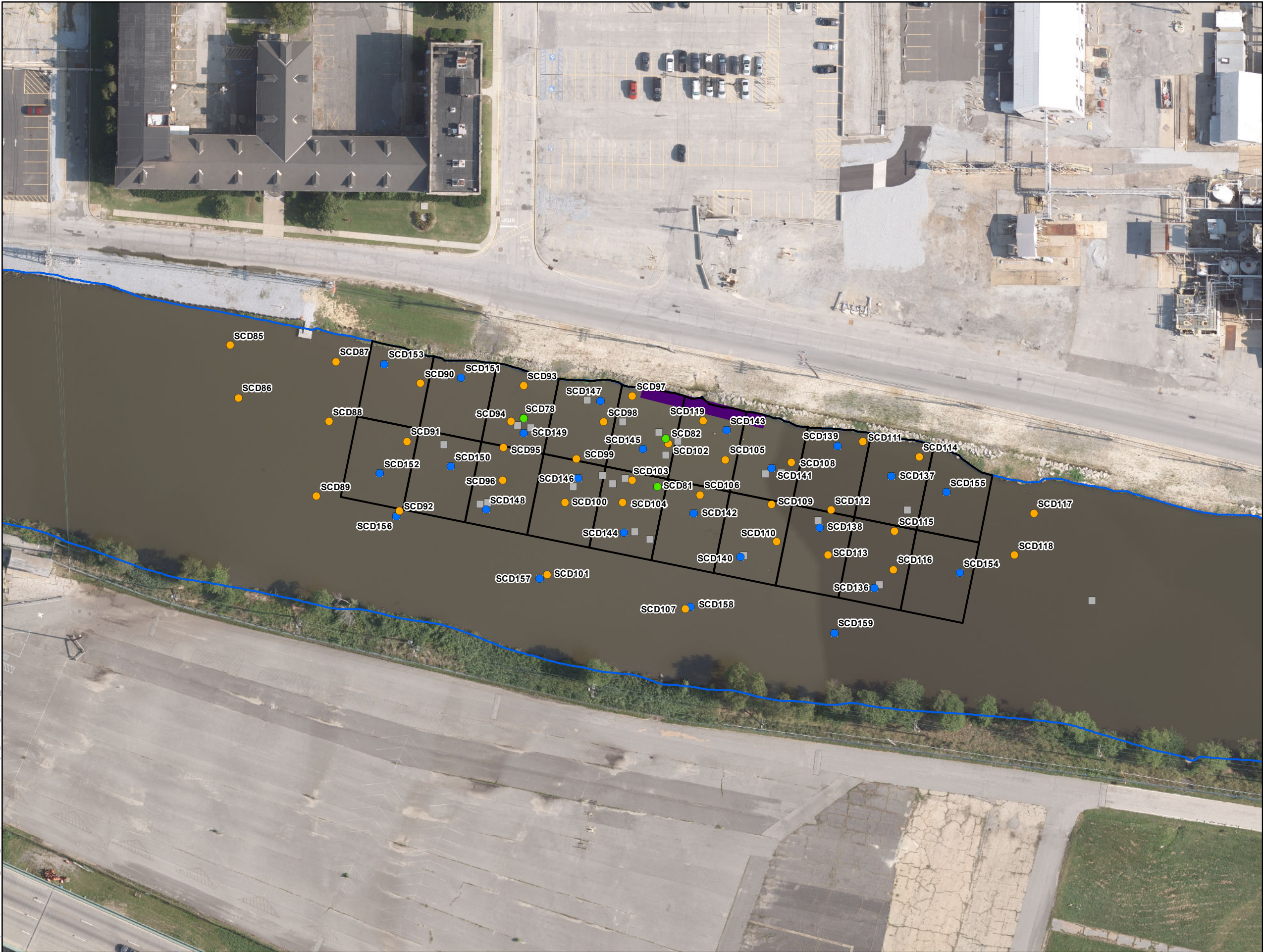
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Sabre Building, Suite 300
4051 Ogletown Road
Newark, DE 19713

**ECOLOGICAL
CONCEPTUAL SITE MODEL**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	PROJECT NUMBER:
16001	60393970
DESIGNED BY:	DATE:
G.LONG	8/29/2019
DRAWN BY:	FIGURE NUMBER:
M.LAYTON	3
DATA QUALITY CHECK BY:	
G.LONG	

V:\Proj\cts\DuPont\Chambers_Works_GIS\Proj\cts\63393970\SLFRA\Fig4_Sediment_Sampling_Locations.mxd



LEGEND

- PROPERTY BOUNDARY
- SALEM CANAL GRID (60'x50')
- APPROXIMATE SEEP LOCATION
- SALEM CANAL SHEET PILE BARRIER (AS-BUILT)
- SALEM CANAL SHEET PILE BARRIER EXTENSION (2012)
- SHORELINE
- PORE WATER SAMPLE LOCATION - MULTIPLE EVENTS - SEE FIGURE 5

SEDIMENT SAMPLE LOCATION

- 2009
- 2011
- 2015

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

0 37.5 75 150
Feet
1 inch = 75 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

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**SEDIMENT SAMPLING
LOCATIONS -
FORMER SEEP AREA**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 4
DATA QUALITY CHECK BY: G.LONG	

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LEGEND

- PROPERTY BOUNDARY
- SALEM CANAL GRID (60'x50')
- APPROXIMATE SEEP LOCATION
- SALEM CANAL SHEET PILE BARRIER (AS-BUILT)
- SALEM CANAL SHEET PILE BARRIER EXTENSION (2012)
- SHORELINE
- SEDIMENT SAMPLE LOCATION - MULTIPLE EVENTS - SEE FIGURE 4

PORE WATER SAMPLE LOCATION

- 2009
- 2013
- 2015
- 2016

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

0 37.5 75 150
Feet
1 inch = 75 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

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PORE WATER SAMPLING LOCATIONS - FORMER SEEP AREA

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 5
DATA QUALITY CHECK BY: G.LONG	

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LEGEND

- 2018 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- PROPERTY BOUNDARY
- EXISTING OUTFALL
- HISTORIC OUTFALL (ABANDONED)
- SHEET PILE BARRIER
- SHORELINE
- REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

0 100 200 400
Feet
1 inch = 200 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

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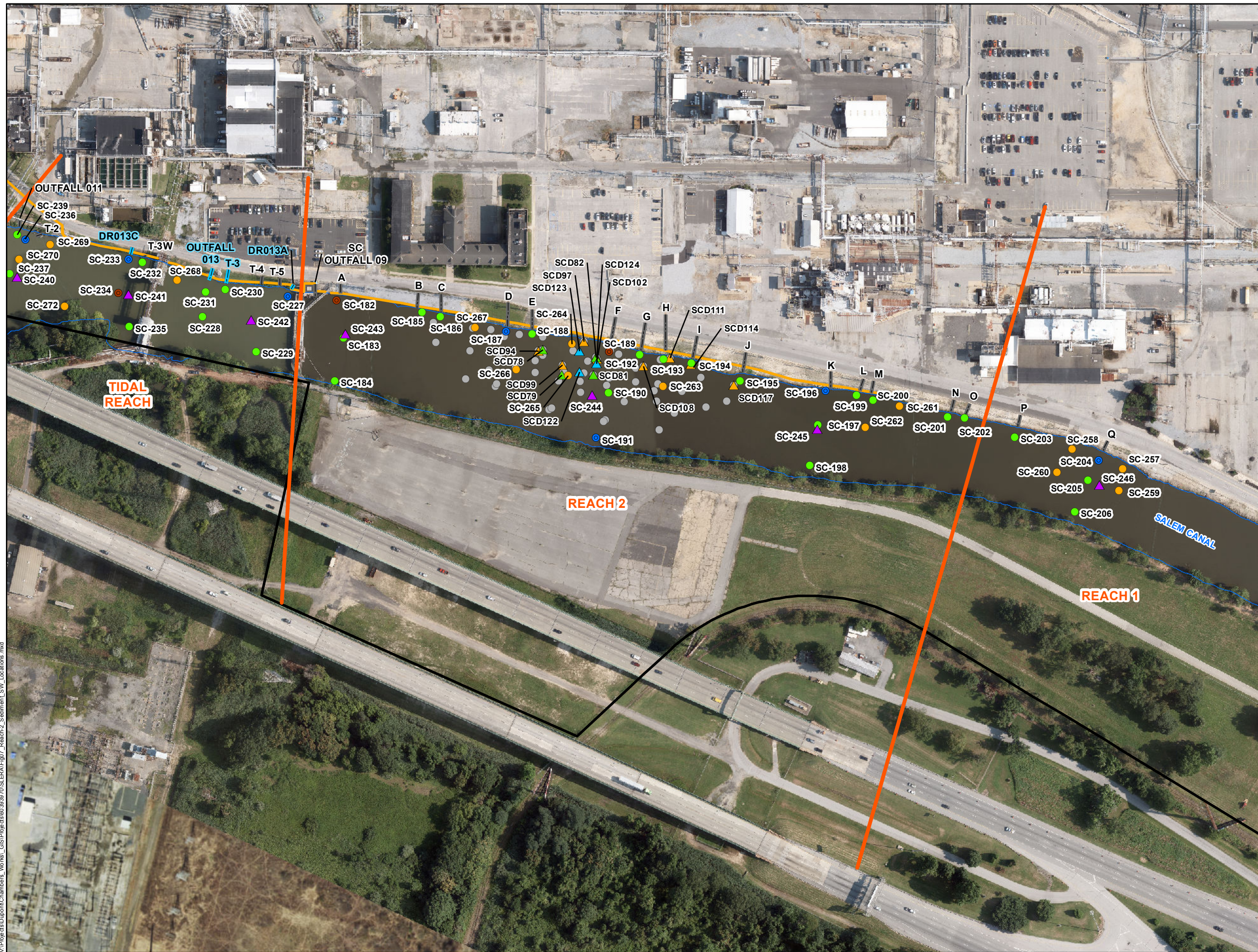
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REACH 1 SEDIMENT AND SURFACE WATER SAMPLING LOCATIONS

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 6
DATA QUALITY CHECK BY: G.LONG	

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LEGEND

- 2018 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- 2013 SURFACE WATER SAMPLE LOCATION
- 2011 SURFACE WATER SAMPLE LOCATION
- 2009 SURFACE WATER SAMPLE LOCATION
- FORMER SEEP AREA STATIONS - SEE FIGURE 4
- PROPERTY BOUNDARY
- EXISTING OUTFALL
- HISTORIC OUTFALL (ABANDONED)
- SHEET PILE BARRIER
- SHORELINE
- REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

0 100 200 400
Feet
1 inch = 200 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

AECOM

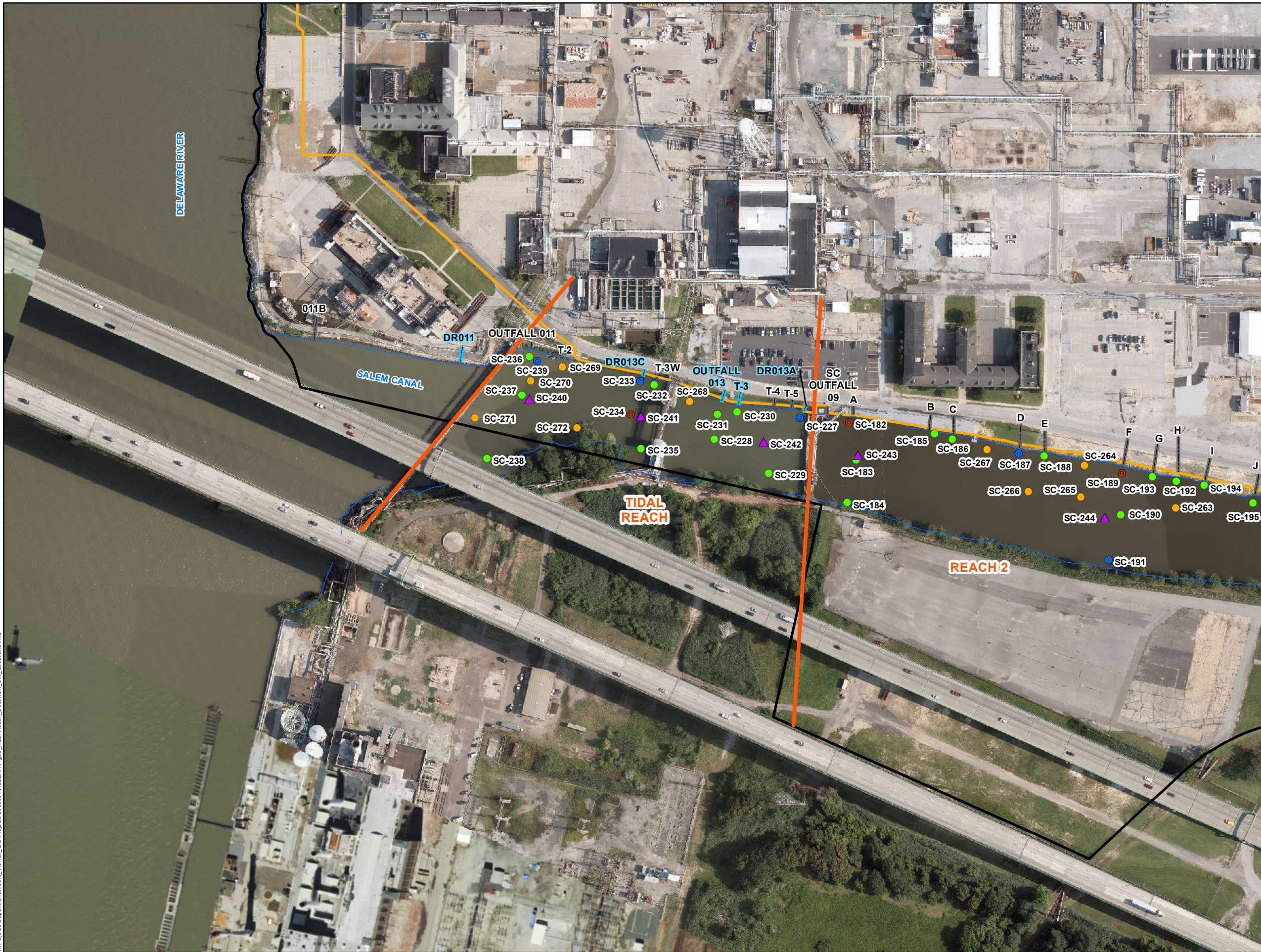
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REACH 2 SEDIMENT AND SURFACE WATER SAMPLING LOCATIONS

REVISED SALEM CANAL SCREENING LEVEL ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 7
DATA QUALITY CHECK BY: G.LONG	

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LEGEND

- 2018 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- PROPERTY BOUNDARY
- EXISTING OUTFALL
- HISTORIC OUTFALL (ABANDONED)
- SHEET PILE BARRIER
- SHORELINE
- REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

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TIDAL REACH SEDIMENT AND SURFACE WATER SAMPLING LOCATIONS

REVISED SALEM CANAL SCREENING LEVEL ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	PROJECT NUMBER:
16001	60393970
DESIGNED BY:	DATE:
G.LONG	8/29/2019
DRAWN BY:	FIGURE NUMBER:
M.LAYTON	8
DATA QUALITY CHECK BY:	
G.LONG	



LEGEND

- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- PROPERTY BOUNDARY
- EXISTING OUTFALL
- SHEET PILE BARRIER
- SHORELINE
- REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

0 150 300 600
Feet
1 inch = 300 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

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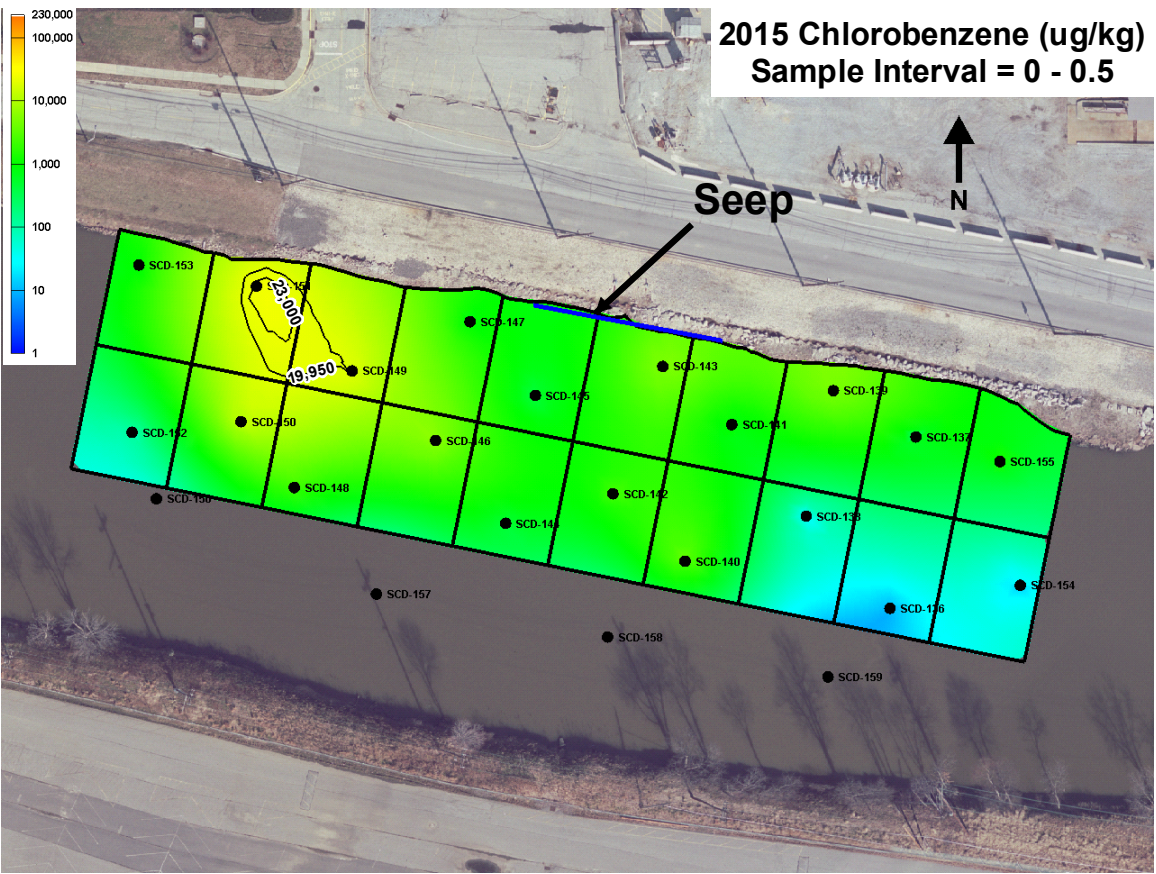
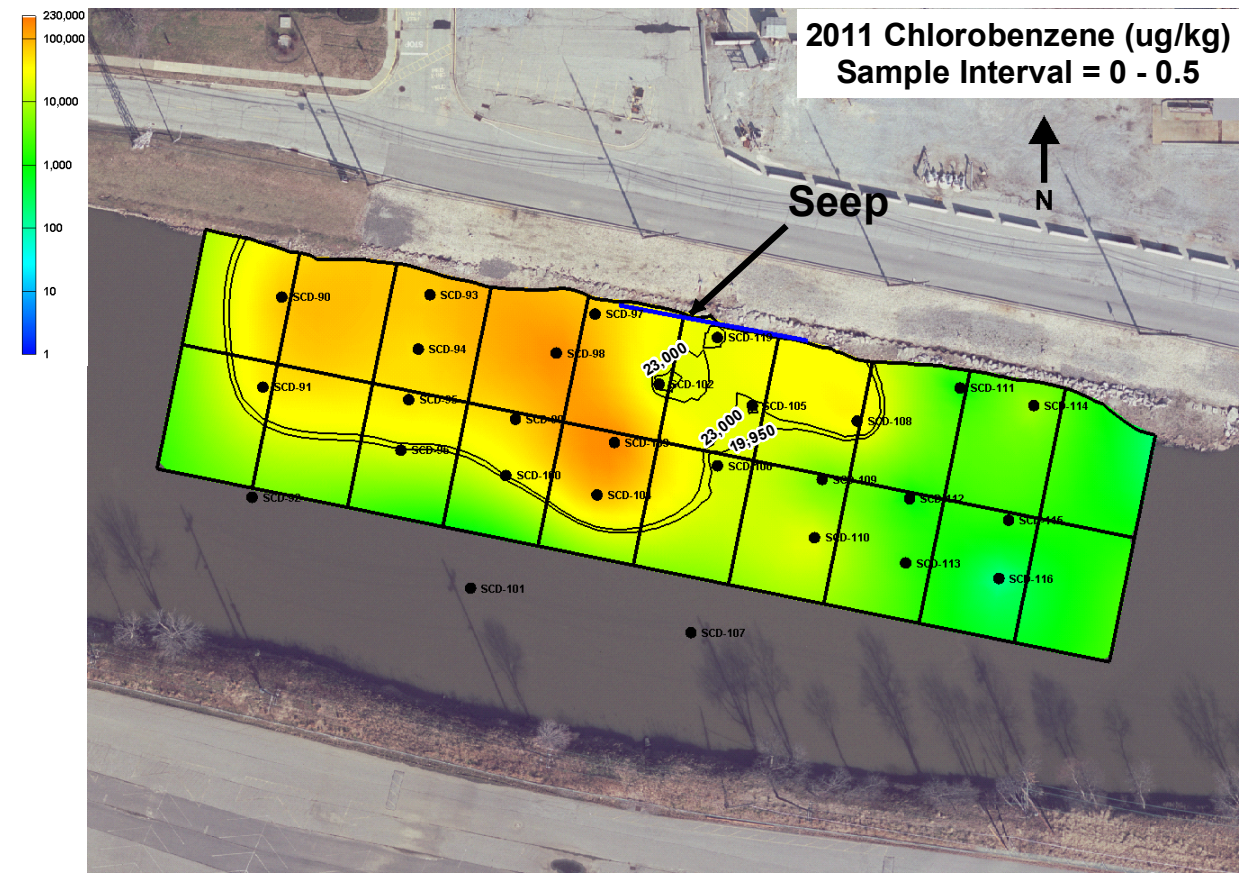
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REFERENCE REACH SEDIMENT AND SURFACE WATER SAMPLING LOCATIONS

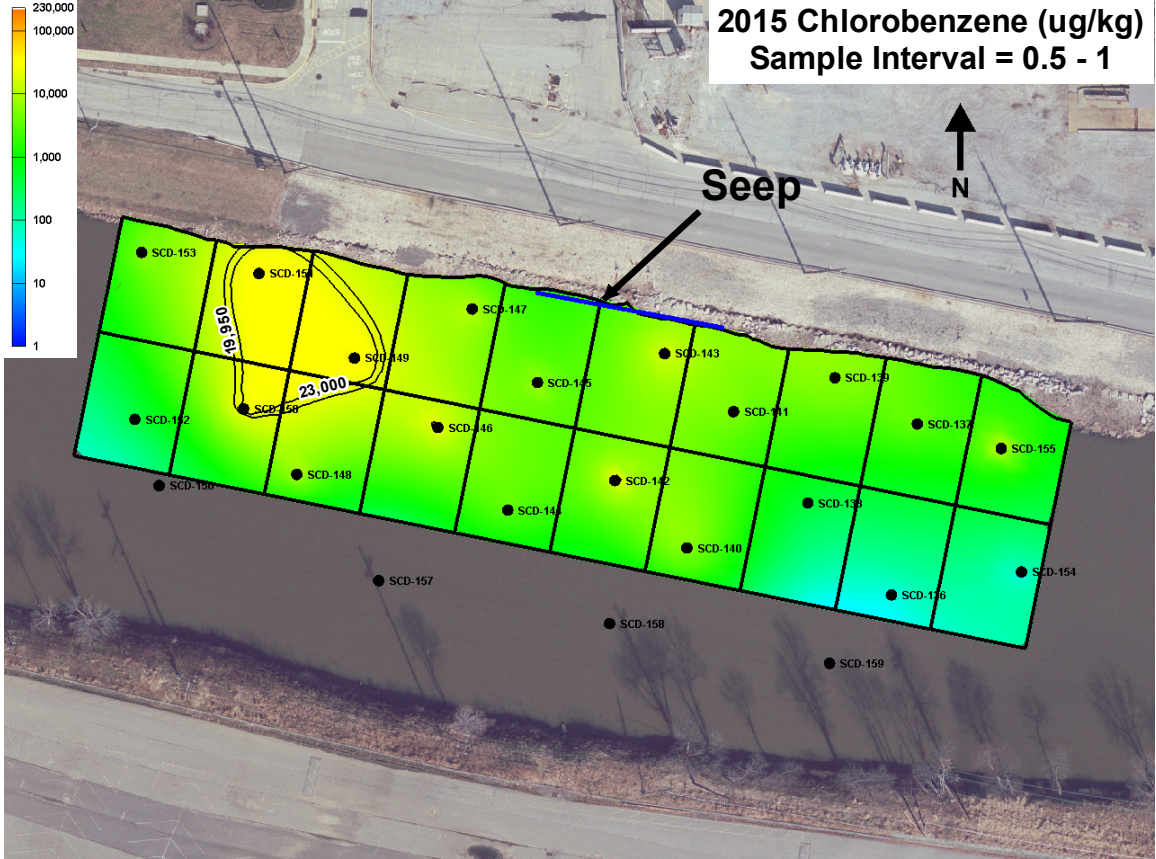
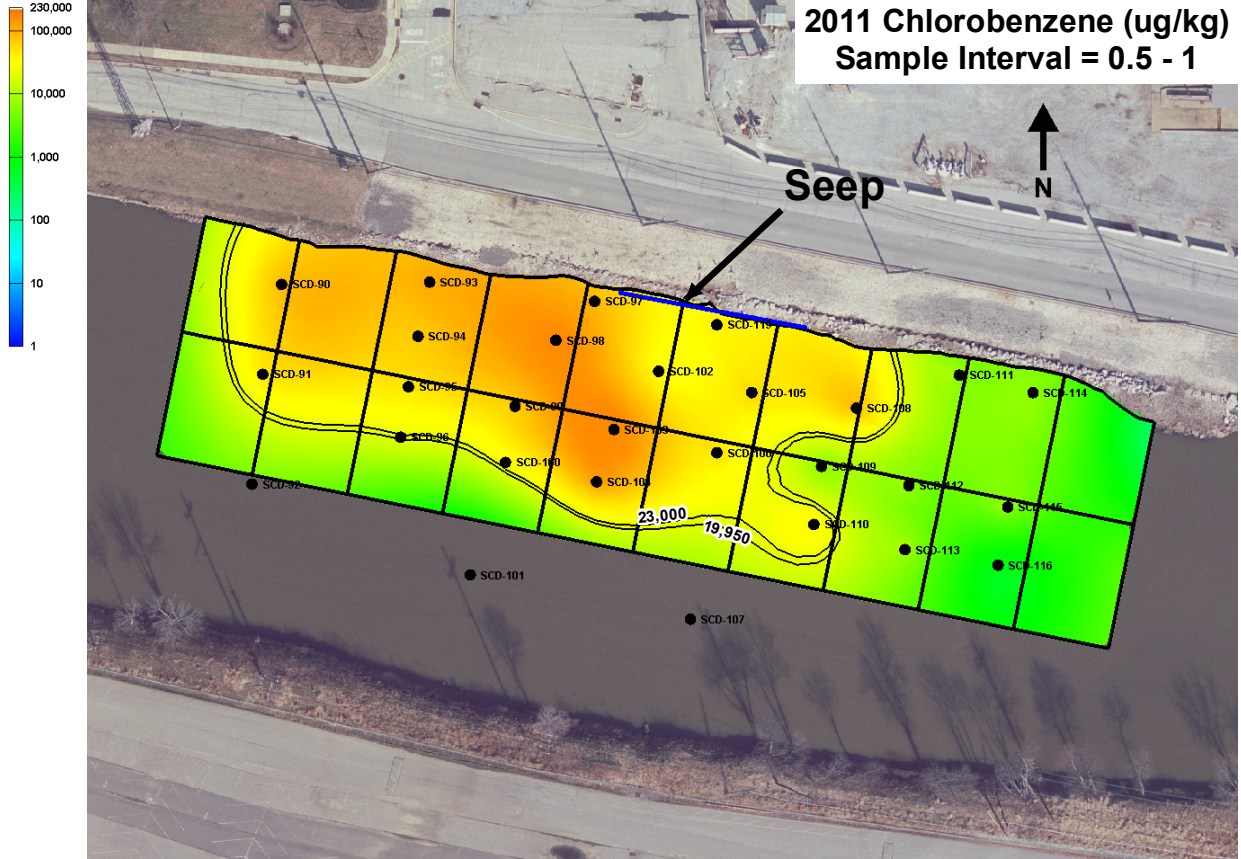
REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 9
DATA QUALITY CHECK BY: G.LONG	

0 - 0.5-Foot Sampling Interval



0.5 - 1.0-Foot Sampling Interval



Cell	Average Chlorobenzene Concentration (ug/kg)			
	0 - 0.5		0.5 - 1	
	2011	2015	2011	2015
Cell A	31,398	2,665	25,524	3,513
Cell B	71,942	16,376	72,870	27,981
Cell C	72,971	14,875	87,656	24,465
Cell D	109,097	3,681	127,240	9,279
Cell E	68,791	1,057	88,189	3,564
Cell F	25,351	2,483	43,384	6,011
Cell G	25,640	2,026	43,275	5,348
Cell H	8,474	2,110	16,725	2,978
Cell I	3,314	1,020	5,542	2,204
Cell J	1,283	582	1,748	1,632
Cell K	12,113	476	13,256	848
Cell L	25,055	5,485	24,462	8,650
Cell M	20,548	5,636	22,482	10,382
Cell N	29,403	2,673	35,152	6,150
Cell O	67,863	1,070	84,641	3,381
Cell P	20,661	1,243	34,060	4,674
Cell Q	12,258	1,327	20,765	3,544
Cell R	4,051	138	8,504	439
Cell S	919	75	2,082	198
Cell T	1,203	65	1,720	164
Entire Grid	29,482	2,939	36,433	5,214

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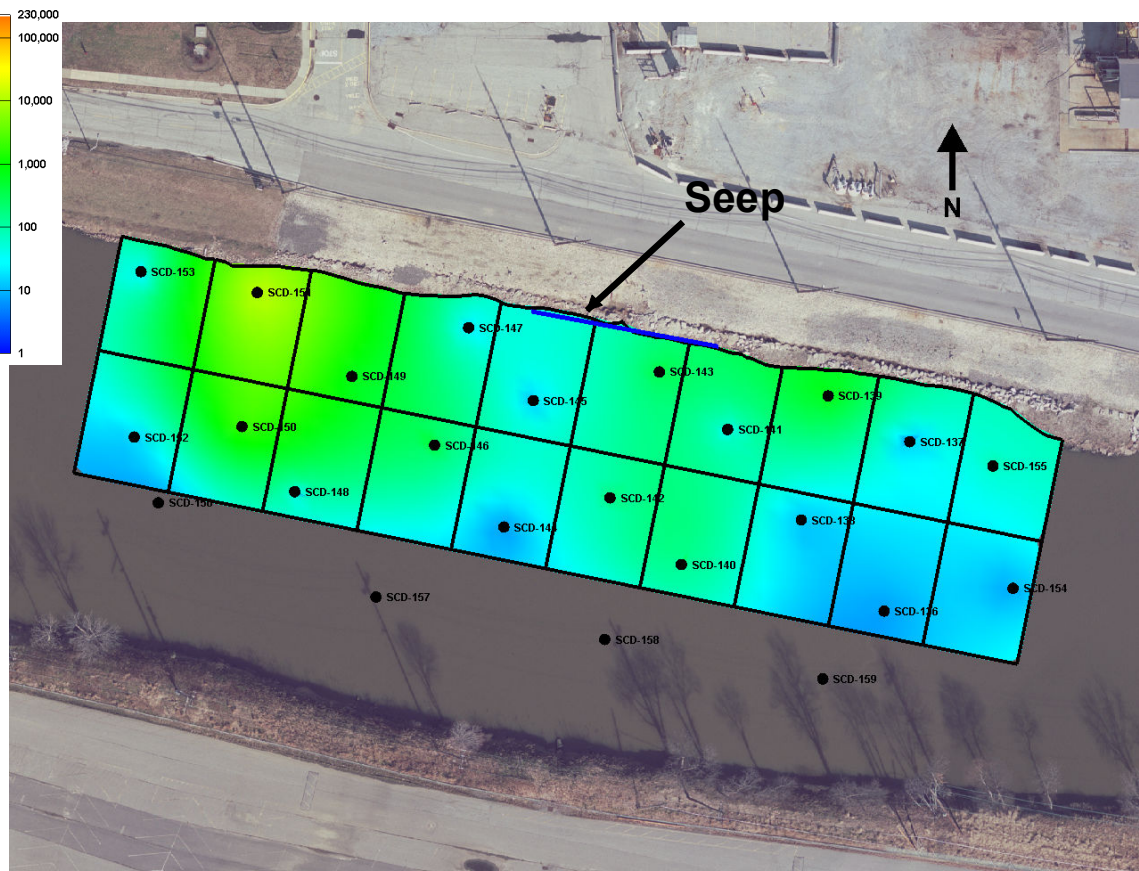
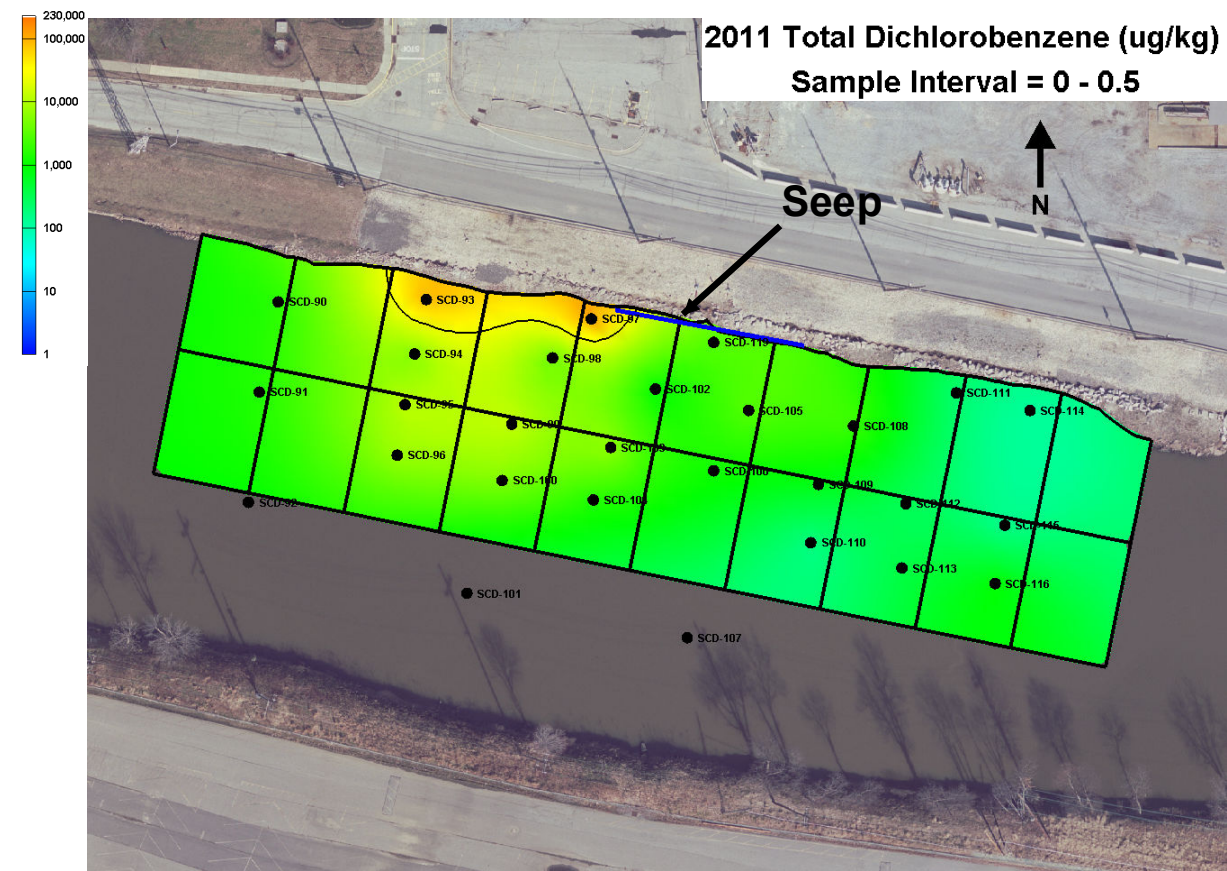
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AVERAGE CHLOROBENZENE
CONCENTRATIONS WITHIN GRID
CELLS - FORMER SEEP AREA

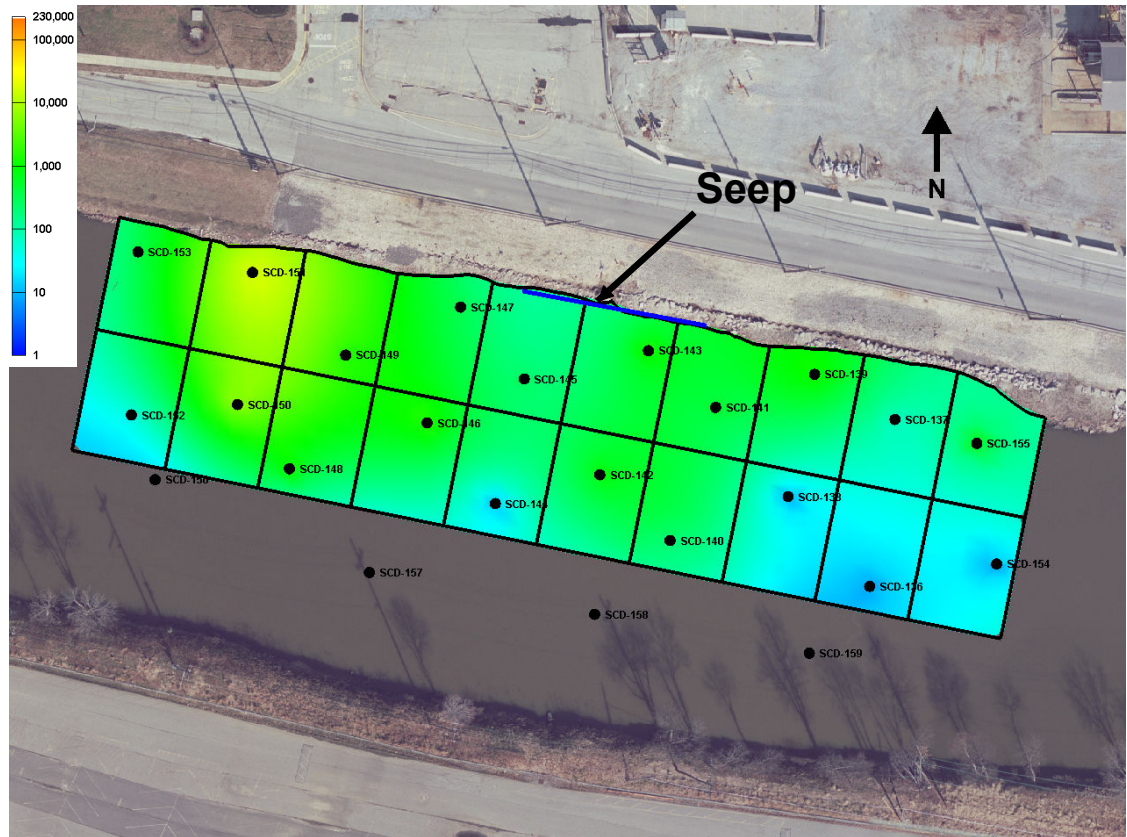
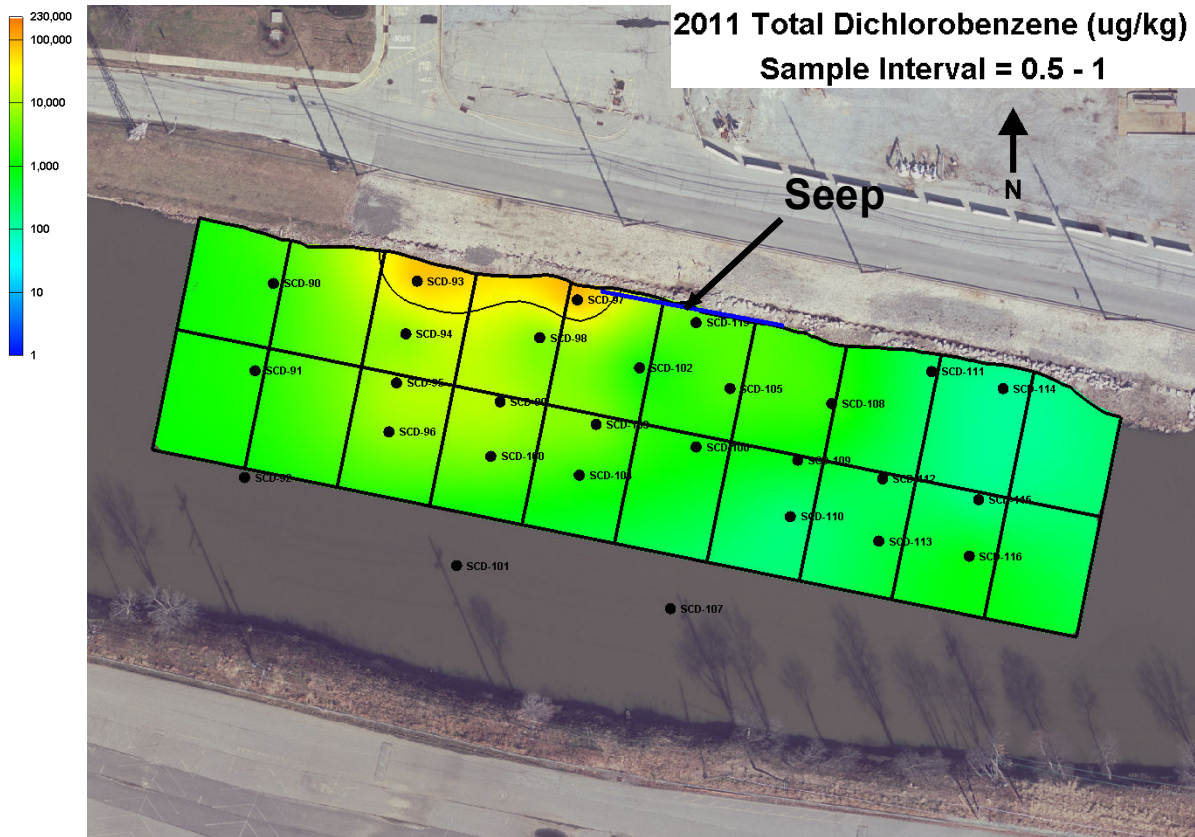
REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 10
DATA QUALITY CHECK BY: G.LONG	

0 - 0.5-Foot Sampling Interval



0.5 - 1.0-Foot Sampling Interval



Average Total Dichlorobenzene Concentration (ug/kg)				
Cell	0 - 0.5		0.5 - 1	
	2011	2015	2011	2015
Cell A	1,530	418	1,411	513
Cell B	7,006	4,283	8,442	6,967
Cell C	26,488	1,826	25,822	3,568
Cell D	21,800	205	21,597	670
Cell E	12,974	55	12,284	215
Cell F	2,412	146	2,421	416
Cell G	2,056	177	2,028	490
Cell H	628	235	629	327
Cell I	156	58	158	120
Cell J	165	53	165	131
Cell K	1,218	85	1,220	170
Cell L	2,595	934	2,524	1,826
Cell M	6,352	487	6,242	1,305
Cell N	5,689	150	5,588	519
Cell O	2,421	42	2,380	155
Cell P	812	96	812	356
Cell Q	375	118	377	268
Cell R	331	25	332	46
Cell S	535	15	529	26
Cell T	432	18	432	31
Entire Grid	4,761	388	4,673	613

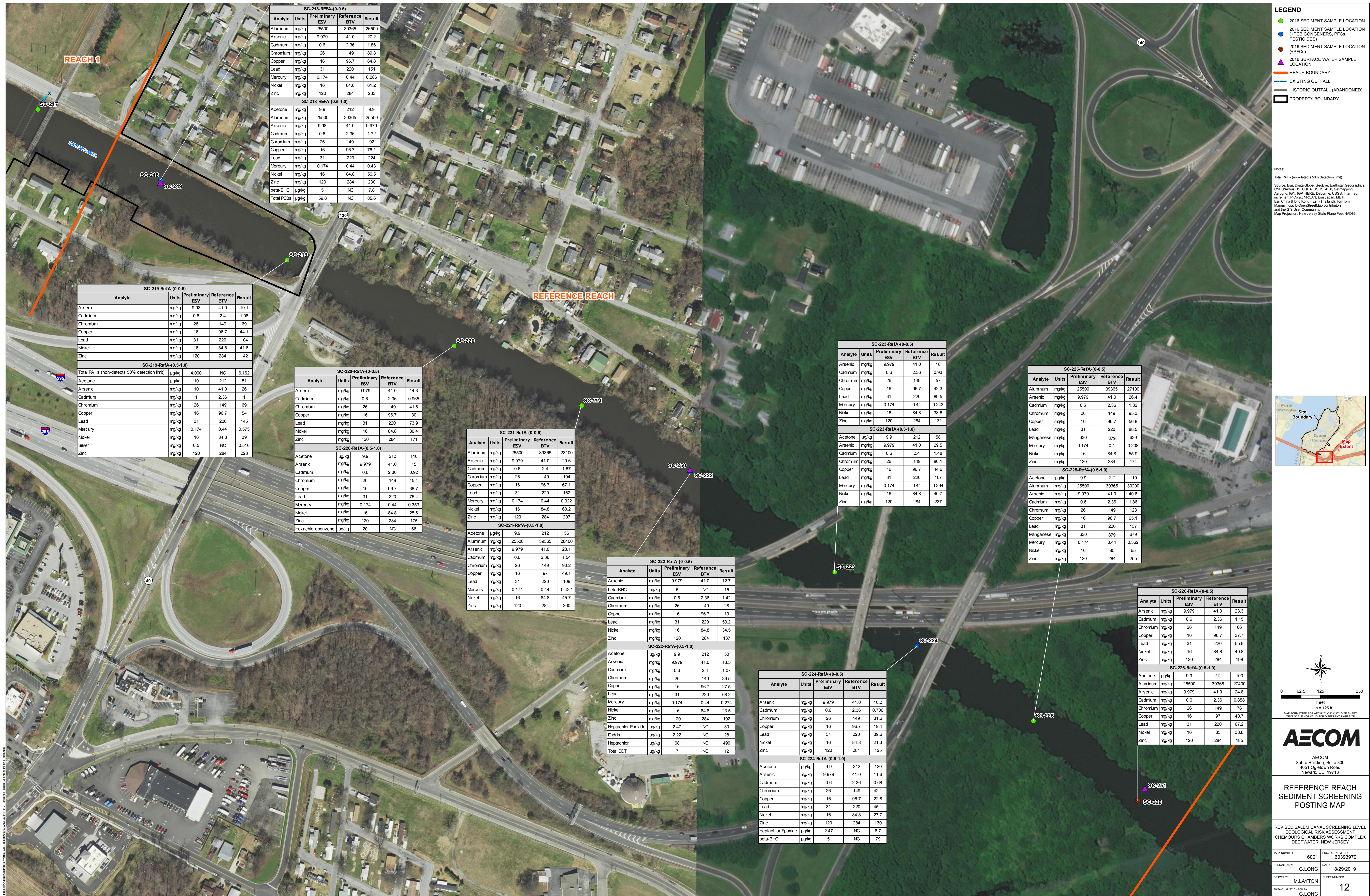
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AVERAGE DICHLOROBENZENE
CONCENTRATIONS WITHIN GRID
CELLS - FORMER SEEP AREA

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	8/29/2019
DRAWN BY:	M.LAYTON	FIGURE NUMBER:	11
DATA QUALITY CHECK BY:	G.LONG		



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LEGEND

- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- PROPERTY BOUNDARY
- EXISTING OUTFALL
- SHEET PILE BARRIER
- SHORELINE
- REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

Site Boundary

Map Extent

Feet
0 150 300 600
1 inch = 300 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

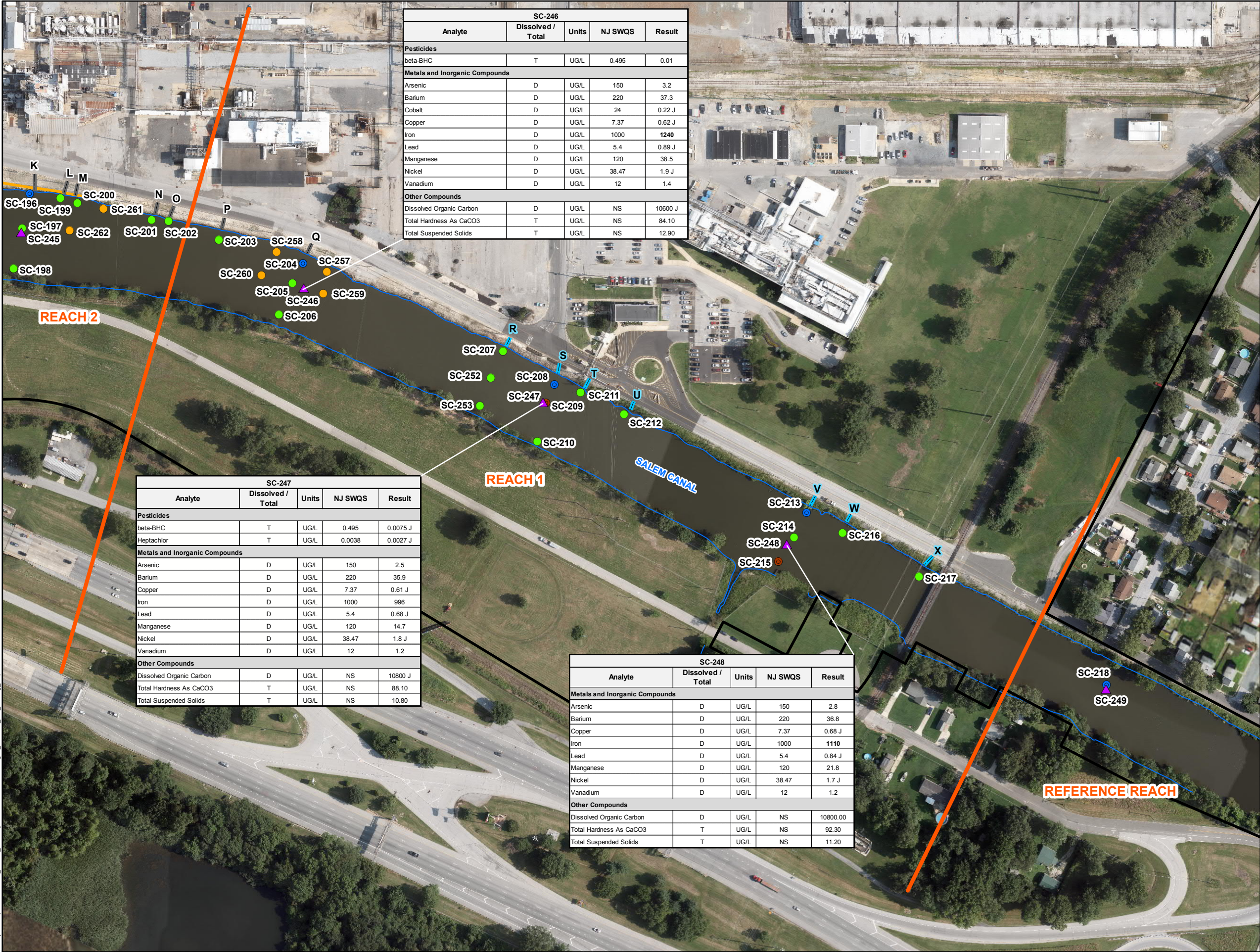
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**REFERENCE REACH
SURFACE WATER
SCREENING POSTING MAP**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 13
DATA QUALITY CHECK BY: G.LONG	



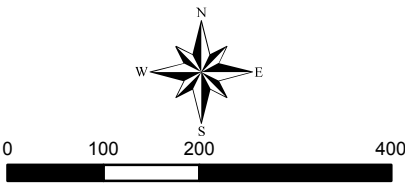
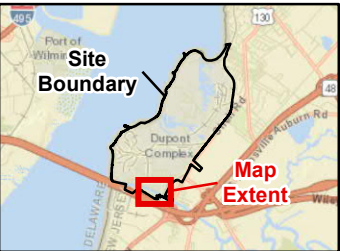
SC-246				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Pesticides				
beta-BHC	T	UG/L	0.495	0.01
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	3.2
Barium	D	UG/L	220	37.3
Cobalt	D	UG/L	24	0.22 J
Copper	D	UG/L	7.37	0.62 J
Iron	D	UG/L	1000	1240
Lead	D	UG/L	5.4	0.89 J
Manganese	D	UG/L	120	38.5
Nickel	D	UG/L	38.47	1.9 J
Vanadium	D	UG/L	12	1.4
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	10600 J
Total Hardness As CaCO3	T	UG/L	NS	84.10
Total Suspended Solids	T	UG/L	NS	12.90

SC-247				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Pesticides				
beta-BHC	T	UG/L	0.495	0.0075 J
Heptachlor	T	UG/L	0.0038	0.0027 J
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	2.5
Barium	D	UG/L	220	35.9
Copper	D	UG/L	7.37	0.61 J
Iron	D	UG/L	1000	996
Lead	D	UG/L	5.4	0.68 J
Manganese	D	UG/L	120	14.7
Nickel	D	UG/L	38.47	1.8 J
Vanadium	D	UG/L	12	1.2
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	10800 J
Total Hardness As CaCO3	T	UG/L	NS	88.10
Total Suspended Solids	T	UG/L	NS	10.80

SC-248				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	2.8
Barium	D	UG/L	220	36.8
Copper	D	UG/L	7.37	0.68 J
Iron	D	UG/L	1000	1110
Lead	D	UG/L	5.4	0.84 J
Manganese	D	UG/L	120	21.8
Nickel	D	UG/L	38.47	1.7 J
Vanadium	D	UG/L	12	1.2
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	10800.00
Total Hardness As CaCO3	T	UG/L	NS	92.30
Total Suspended Solids	T	UG/L	NS	11.20

- LEGEND**
- 2018 SEDIMENT SAMPLE LOCATION
 - 2016 SEDIMENT SAMPLE LOCATION
 - 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
 - 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
 - 2016 SURFACE WATER SAMPLE LOCATION
 - PROPERTY BOUNDARY
 - EXISTING OUTFALL
 - HISTORIC OUTFALL (ABANDONED)
 - SHEET PILE BARRIER
 - SHORELINE
 - REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.



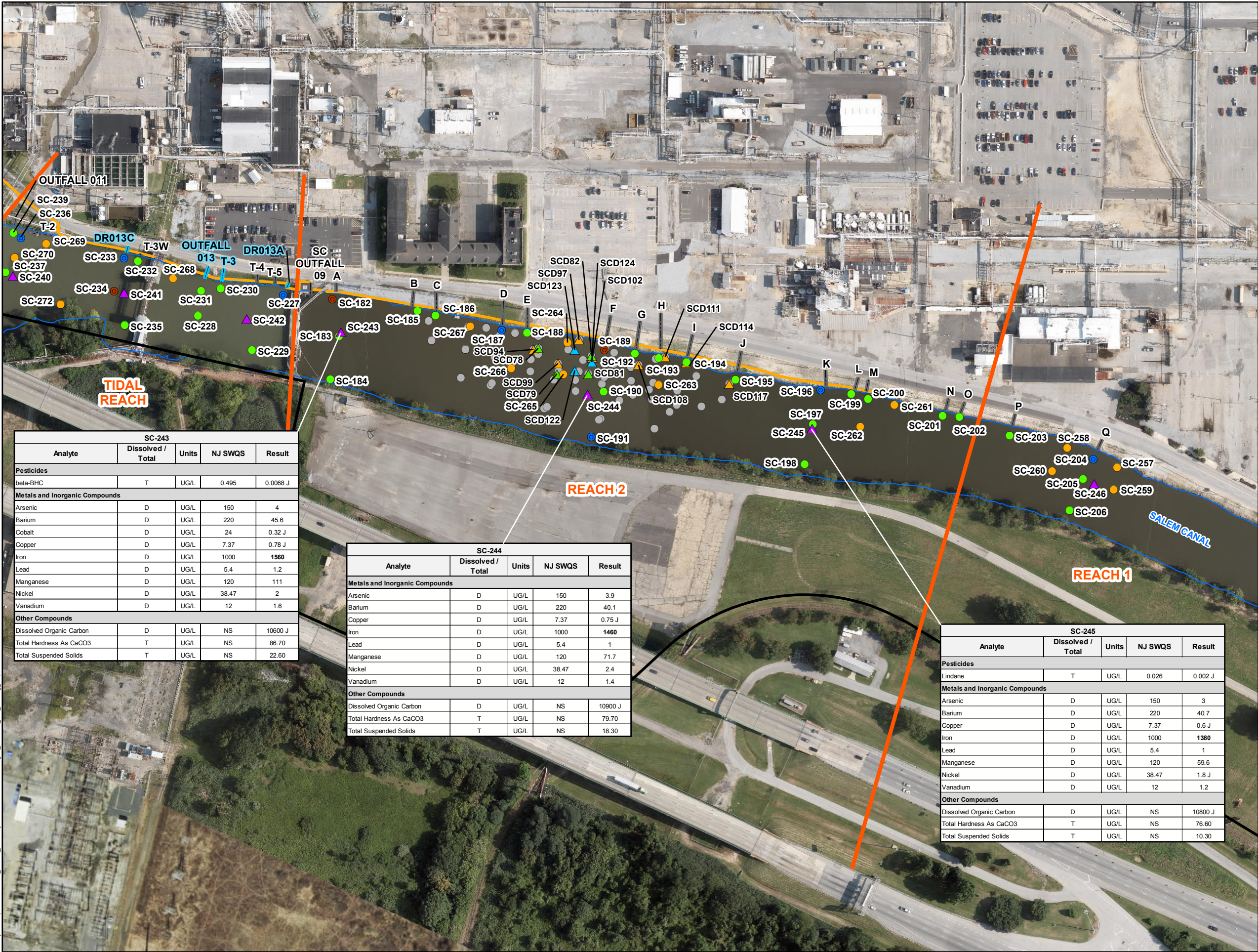
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REACH 1 SURFACE WATER SCREENING POSTING MAP

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	8/29/2019
DRAWN BY:	M.LAYTON	FIGURE NUMBER:	14
DATA QUALITY CHECK BY:	G.LONG		



LEGEND

- 2018 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- 2013 SURFACE WATER SAMPLE LOCATION
- 2011 SURFACE WATER SAMPLE LOCATION
- 2009 SURFACE WATER SAMPLE LOCATION
- FORMER SEEP AREA STATIONS - SEE FIGURE 4
- PROPERTY BOUNDARY
- EXISTING OUTFALL
- HISTORIC OUTFALL (ABANDONED)
- SHEET PILE BARRIER
- SHORELINE
- REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.

1 inch = 200 feet
MAP FORMATTED FOR "B" (11" X 17") SIZE SHEET.
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE.

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REACH 2 SURFACE WATER SCREENING POSTING MAP

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

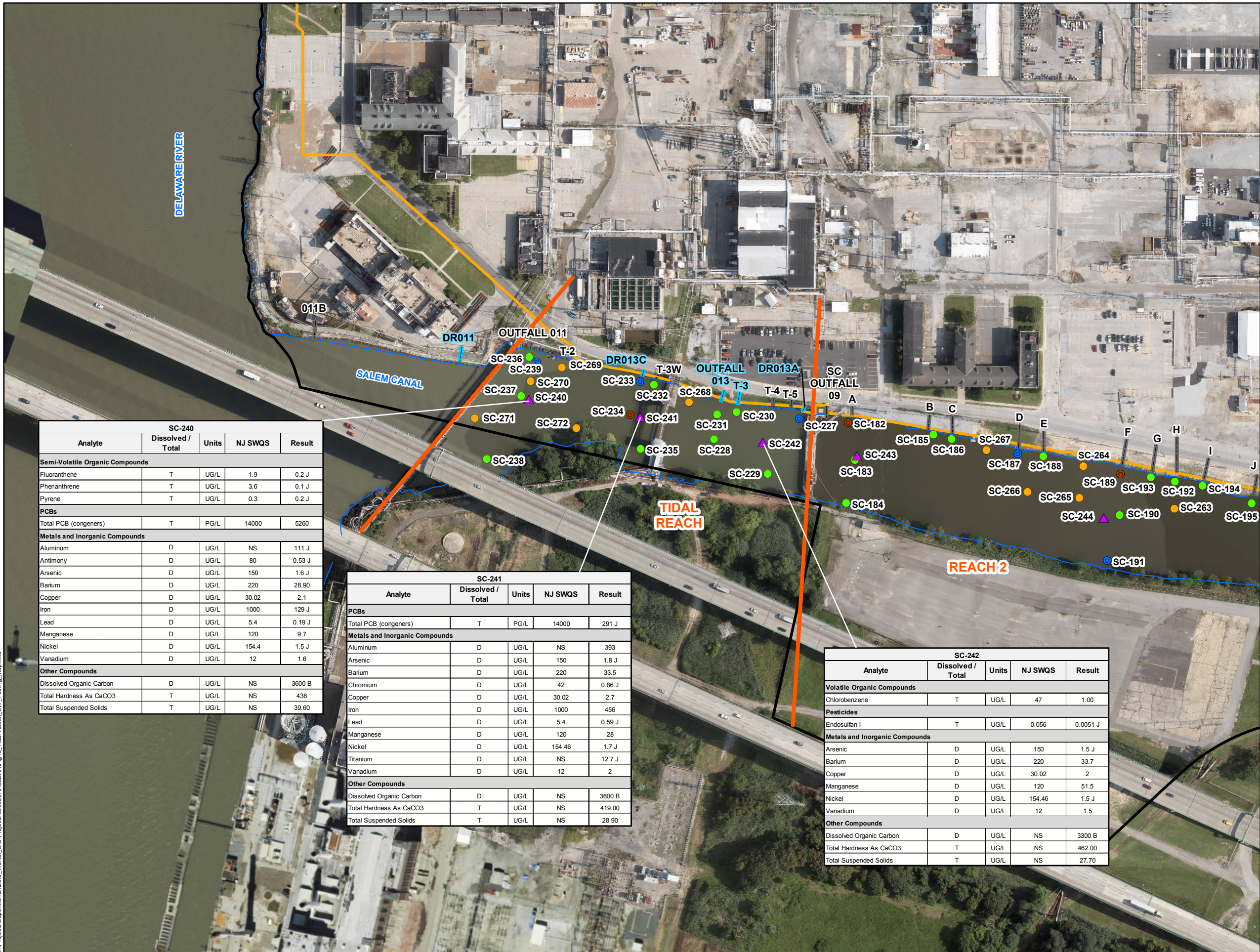
TASK NUMBER:	PROJECT NUMBER:
16001	60393970
DESIGNED BY:	DATE:
G.LONG	8/29/2019
DRAWN BY:	FIGURE NUMBER:
M.LAYTON	15
DATA QUALITY CHECK BY:	
G.LONG	

SC-243				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Pesticides				
beta-BHC	T	UG/L	0.495	0.0068 J
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	4
Barium	D	UG/L	220	45.6
Cobalt	D	UG/L	24	0.32 J
Copper	D	UG/L	7.37	0.78 J
Iron	D	UG/L	1000	1560
Lead	D	UG/L	5.4	1.2
Manganese	D	UG/L	120	111
Nickel	D	UG/L	38.47	2
Vanadium	D	UG/L	12	1.6
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	10600 J
Total Hardness As CaCO3	T	UG/L	NS	86.70
Total Suspended Solids	T	UG/L	NS	22.60

SC-244				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	3.9
Barium	D	UG/L	220	40.1
Copper	D	UG/L	7.37	0.75 J
Iron	D	UG/L	1000	1460
Lead	D	UG/L	5.4	1
Manganese	D	UG/L	120	71.7
Nickel	D	UG/L	38.47	2.4
Vanadium	D	UG/L	12	1.4
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	10900 J
Total Hardness As CaCO3	T	UG/L	NS	79.70
Total Suspended Solids	T	UG/L	NS	18.30

SC-245				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Pesticides				
Lindane	T	UG/L	0.026	0.002 J
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	3
Barium	D	UG/L	220	40.7
Copper	D	UG/L	7.37	0.6 J
Iron	D	UG/L	1000	1380
Lead	D	UG/L	5.4	1
Manganese	D	UG/L	120	59.6
Nickel	D	UG/L	38.47	1.8 J
Vanadium	D	UG/L	12	1.2
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	10800 J
Total Hardness As CaCO3	T	UG/L	NS	76.60
Total Suspended Solids	T	UG/L	NS	10.30

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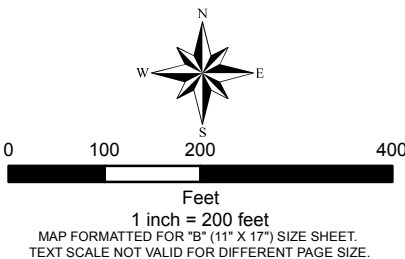
SC-240				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Semi-Volatile Organic Compounds				
Fluoranthene	T	UG/L	1.9	0.2 J
Phenanthrene	T	UG/L	3.6	0.1 J
Pyrene	T	UG/L	0.3	0.2 J
PCBs				
Total PCB (congeners)	T	PG/L	14000	5260
Metals and Inorganic Compounds				
Aluminum	D	UG/L	NS	111 J
Antimony	D	UG/L	80	0.53 J
Arsenic	D	UG/L	150	1.6 J
Barium	D	UG/L	220	28.90
Copper	D	UG/L	30.02	2.1
Iron	D	UG/L	1000	129 J
Lead	D	UG/L	5.4	0.19 J
Manganese	D	UG/L	120	9.7
Nickel	D	UG/L	154.4	1.5 J
Vanadium	D	UG/L	12	1.6
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	3600 B
Total Hardness As CaCO3	T	UG/L	NS	438
Total Suspended Solids	T	UG/L	NS	39.60

SC-241				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
PCBs				
Total PCB (congeners)	T	PG/L	14000	291 J
Metals and Inorganic Compounds				
Aluminum	D	UG/L	NS	393
Arsenic	D	UG/L	150	1.8 J
Barium	D	UG/L	220	33.5
Chromium	D	UG/L	42	0.86 J
Copper	D	UG/L	30.02	2.7
Iron	D	UG/L	1000	456
Lead	D	UG/L	5.4	0.59 J
Manganese	D	UG/L	120	28
Nickel	D	UG/L	154.46	1.7 J
Titanium	D	UG/L	NS	12.7 J
Vanadium	D	UG/L	12	2
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	3600 B
Total Hardness As CaCO3	T	UG/L	NS	419.00
Total Suspended Solids	T	UG/L	NS	28.90

SC-242				
Analyte	Dissolved / Total	Units	NJ SWQS	Result
Volatile Organic Compounds				
Chlorobenzene	T	UG/L	47	1.00
Pesticides				
Endosulfan I	T	UG/L	0.056	0.0051 J
Metals and Inorganic Compounds				
Arsenic	D	UG/L	150	1.5 J
Barium	D	UG/L	220	33.7
Copper	D	UG/L	30.02	2
Manganese	D	UG/L	120	51.5
Nickel	D	UG/L	154.46	1.5 J
Vanadium	D	UG/L	12	1.5
Other Compounds				
Dissolved Organic Carbon	D	UG/L	NS	3300 B
Total Hardness As CaCO3	T	UG/L	NS	462.00
Total Suspended Solids	T	UG/L	NS	27.70

- LEGEND**
- 2018 SEDIMENT SAMPLE LOCATION
 - 2016 SEDIMENT SAMPLE LOCATION
 - 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
 - 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
 - 2016 SURFACE WATER SAMPLE LOCATION
 - PROPERTY BOUNDARY
 - EXISTING OUTFALL
 - HISTORIC OUTFALL (ABANDONED)
 - SHEET PILE BARRIER
 - SHORELINE
 - REACH BOUNDARY

Notes:
Map Projection: New Jersey State Plane Feet NAD83
Source: Chemours Chambers Works 2014 aerials originated by Axis Geospatial.



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**TIDAL REACH
SURFACE WATER
SCREENING POSTING MAP**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER: 16001	PROJECT NUMBER: 60393970
DESIGNED BY: G.LONG	DATE: 8/29/2019
DRAWN BY: M.LAYTON	FIGURE NUMBER: 16
DATA QUALITY CHECK BY: G.LONG	



LEGEND

- 2018 SEDIMENT SAMPLE LOCATIONS
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
- 2016 SURFACE WATER SAMPLE LOCATION
- REACH BOUNDARY
- EXISTING OUTFALL
- HISTORIC OUTFALL (ABANDONED)
- SHEET PILE BARRIER
- EDGE OF PAVEMENT
- RAILROAD
- SHORELINE
- PROPERTY BOUNDARY

Notes:

Total PAHs (non-detects 50% detection limit)

2014 aerials originated by Axi Geospatial

Map Projection: New Jersey State Plane NAD83

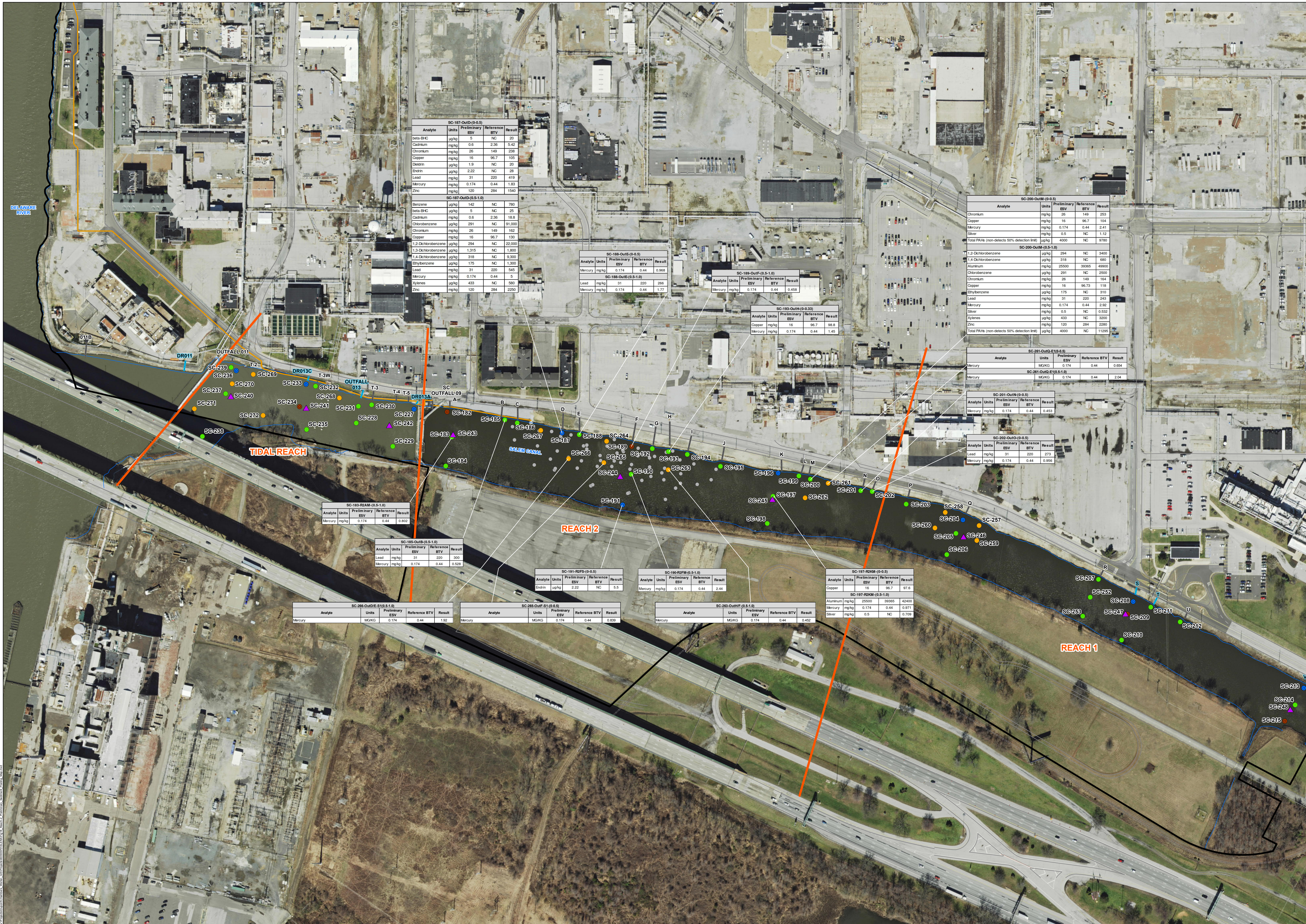
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4051 Ogletown Road
Newark, DE 19713

REACH 1
PRELIMINARY SEDIMENT
SCREENING POSTING MAP

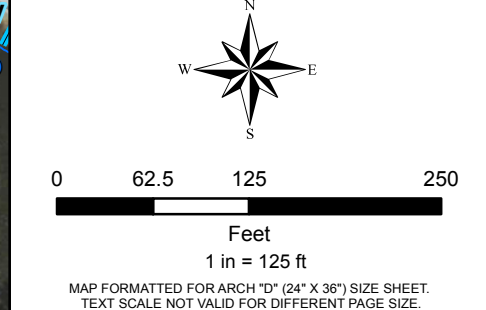
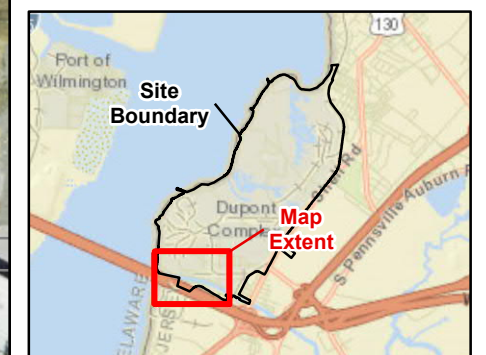
REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	9/3/2019
DRAWN BY:	M.LAYTON	SHEET NUMBER:	17
DATA QUALITY CHECK BY:	J.COLLINS		



- LEGEND**
- 2018 SEDIMENT SAMPLE LOCATIONS
 - 2016 SEDIMENT SAMPLE LOCATION
 - 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
 - 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
 - ▲ 2016 SURFACE WATER SAMPLE LOCATION
 - FORMER SEEP AREA STATIONS - SEE FIGURE 4
 - REACH BOUNDARY
 - EXISTING OUTFALL
 - HISTORIC OUTFALL (ABANDONED)
 - SHEET PILE BARRIER
 - EDGE OF PAVEMENT
 - RAILROAD
 - SHORELINE
 - PROPERTY BOUNDARY

Notes:
Total PAHs (non-detects 50% detection limit)
2014 aerials originated by Axis Geospatial
Map Projection: New Jersey State Plane Feet NAD83



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Newark, DE 19713

**REACH 2
PRELIMINARY SEDIMENT
SCREENING POSTING MAP**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

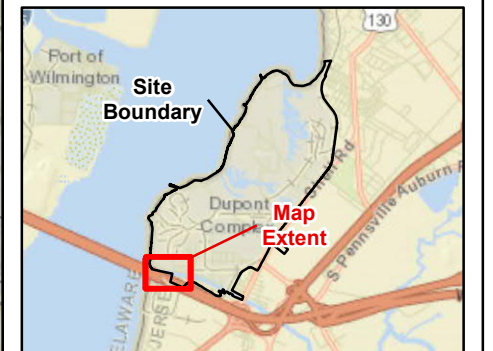
TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	9/3/2019
DRAWN BY:	M.LAYTON	SHEET NUMBER:	
DATA QUALITY CHECK BY:	J.COLLINS		18



LEGEND

- 2016 SEDIMENT SAMPLE LOCATIONS
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
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- FORMER SEEP AREA STATIONS - SEE FIGURE 4
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- SHORELINE
- PROPERTY BOUNDARY

Notes:
Total PAHs (non-detects 50% detection limit)
2014 aerials originated by Axiom Geospatial
Map Projection: New Jersey State Plane NAD83



North Arrow

0 37.5 75 150
Feet
1 in = 75 ft
MAP FORMATTED FOR A4 (11" x 17") SIDE SHEET
TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE

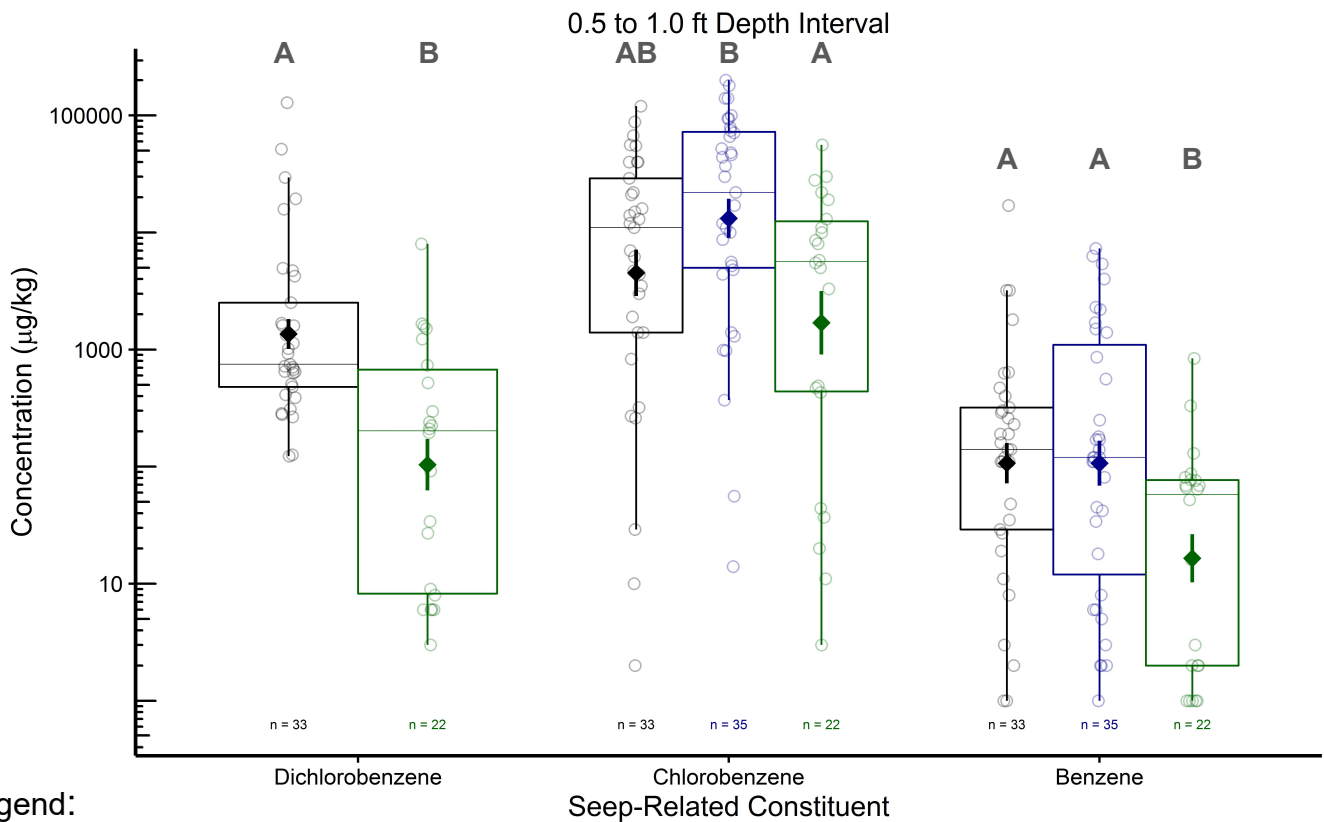
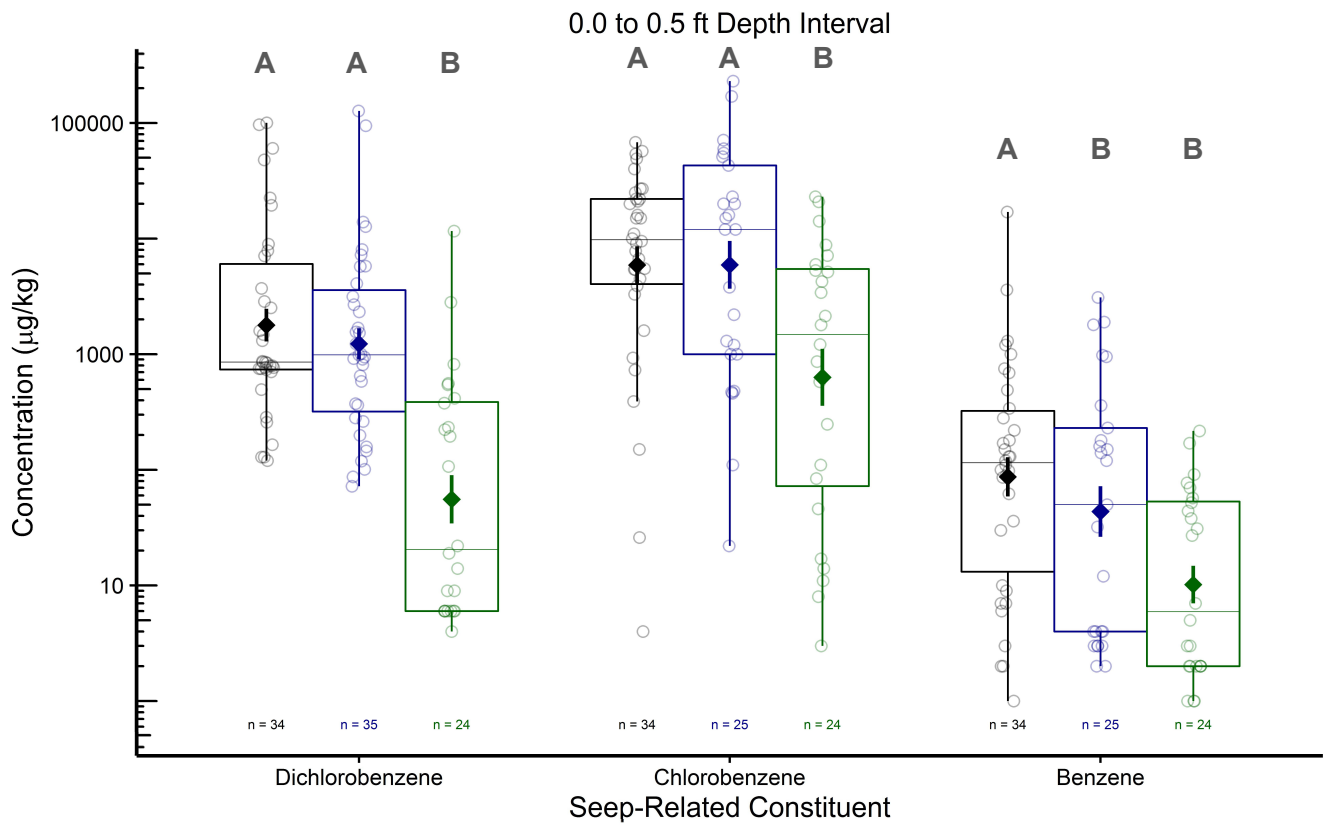
AECOM

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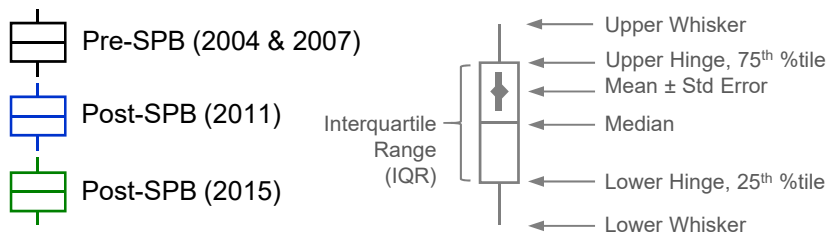
**TIDAL REACH
PRELIMINARY SEDIMENT
SCREENING POSTING MAP**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	8/26/2019
DRAWN BY:	M.LAYTON	SHEET NUMBER:	19
DATA QUALITY CHECK BY:	J.COLLINS		



Legend:



Note:

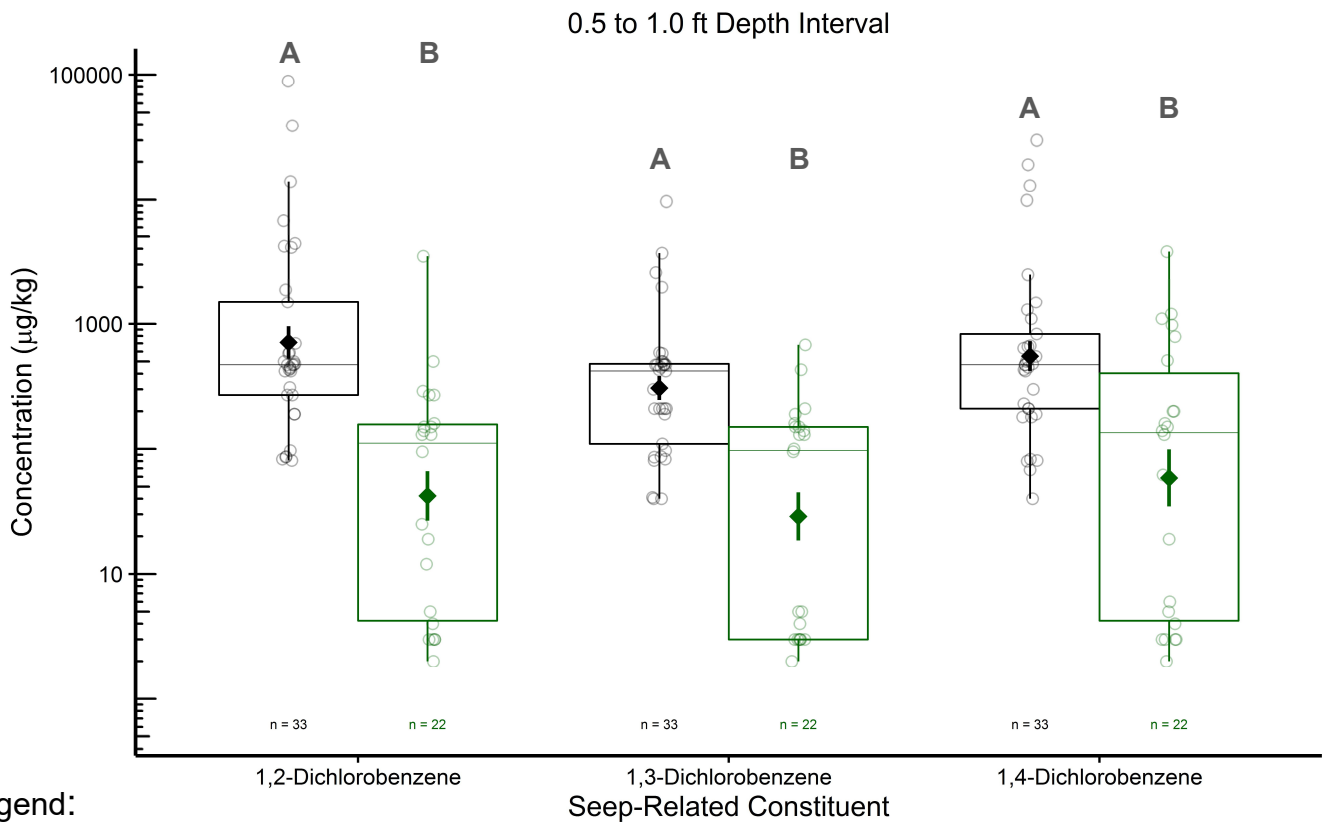
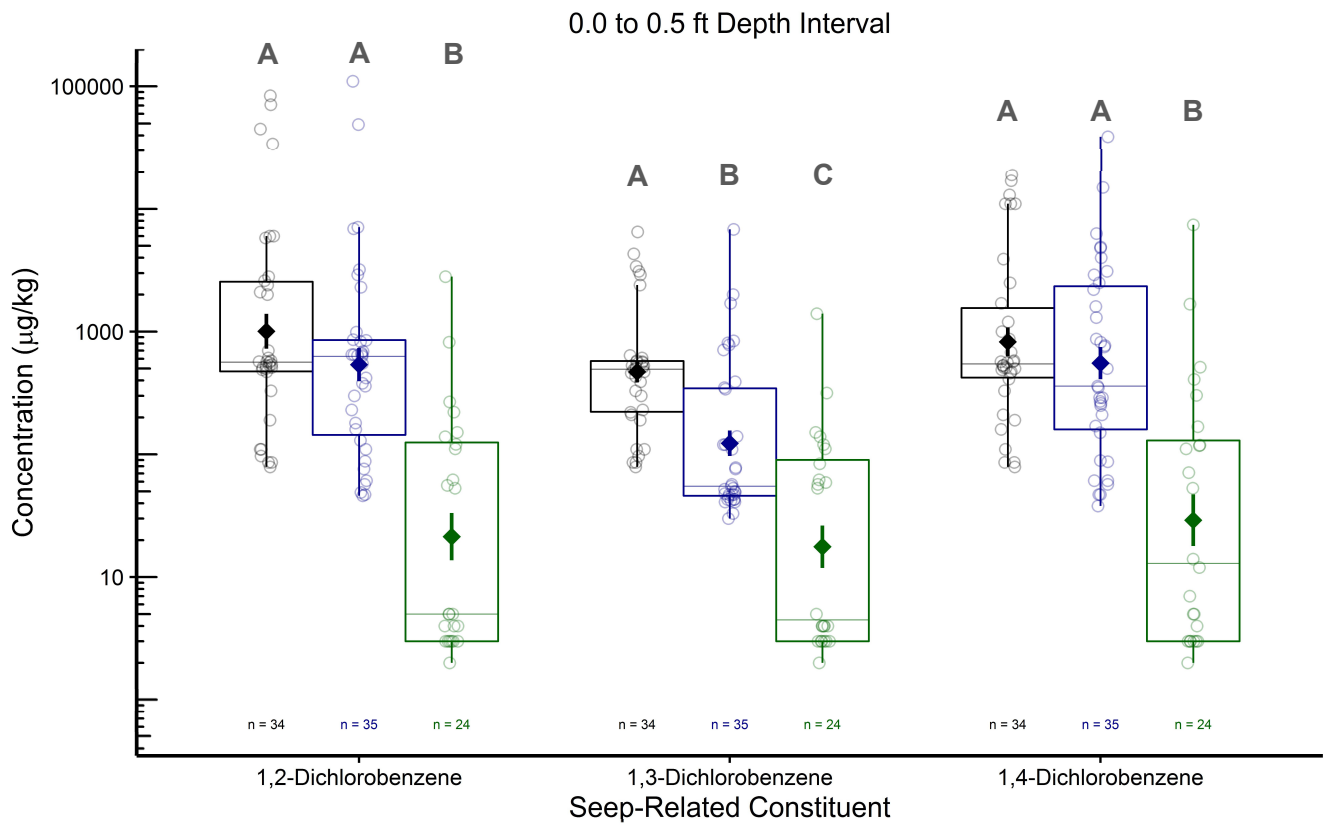
Datasets with different letters are significantly different.

EHS Support **AECOM**

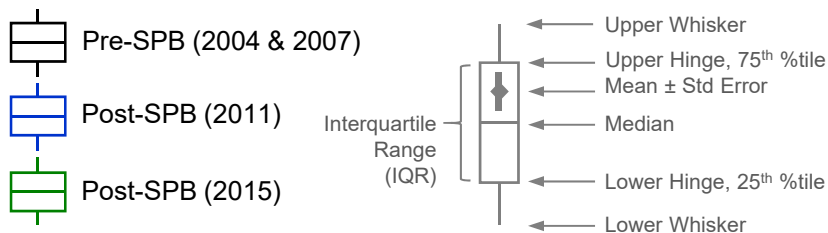
Figure 20a
TEMPORAL COMPARISONS OF SEEP-RELATED
CONSTITUENTS IN THE BAZ – DICHLOROBENZENE,
CHLOROBENZENE, BENZENE

Prepared by: S. Parker (EHS Support, LLC)
Job: Chemours - Chambers Works

Checked by: G. Long (EHS Support, LLC)
Date: 1/8/2017



Legend:



Note:

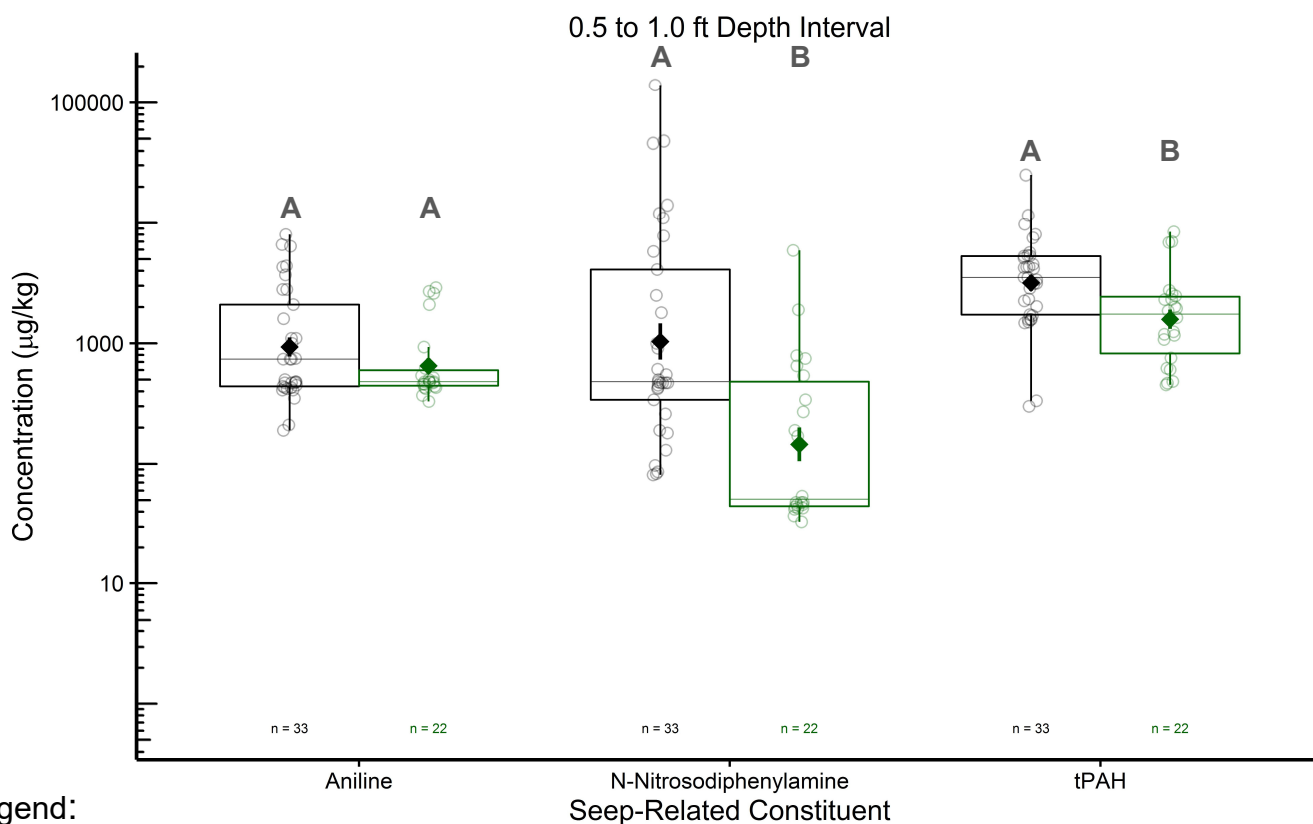
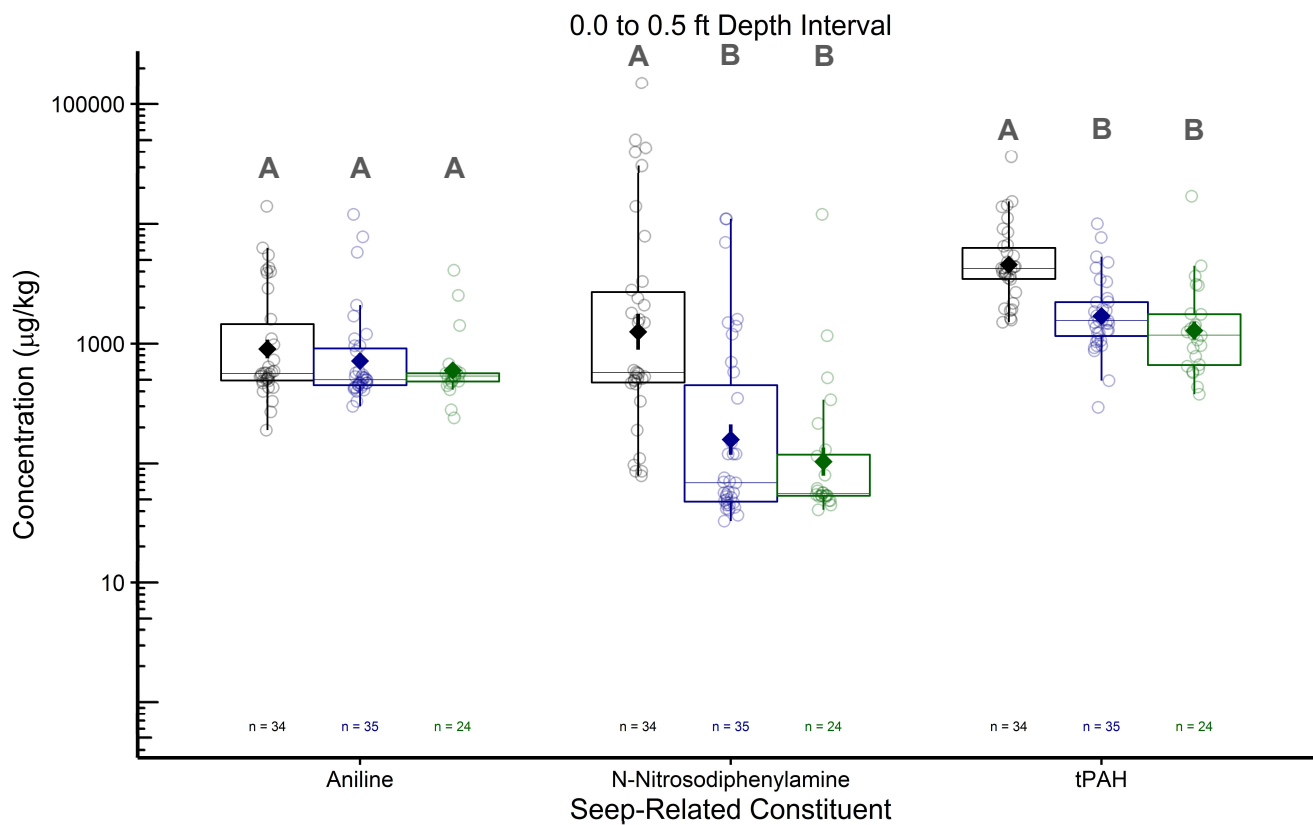
Datasets with different letters are significantly different.

EHS Support **AECOM**

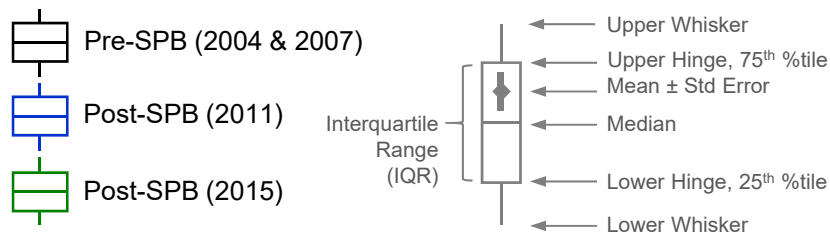
Figure 20b
TEMPORAL COMPARISON OF SEEP-RELATED CONSTITUENTS IN THE BAZ – 1,2-, 1,3-, AND 1,4-DICHLOROBENZENE

Prepared by: S. Parker (EHS Support, LLC)
Job: Chemours - Chambers Works

Checked by: G. Long (EHS Support, LLC)
Date: 1/8/2017



Legend:



Note:

Datasets with different letters are significantly different.

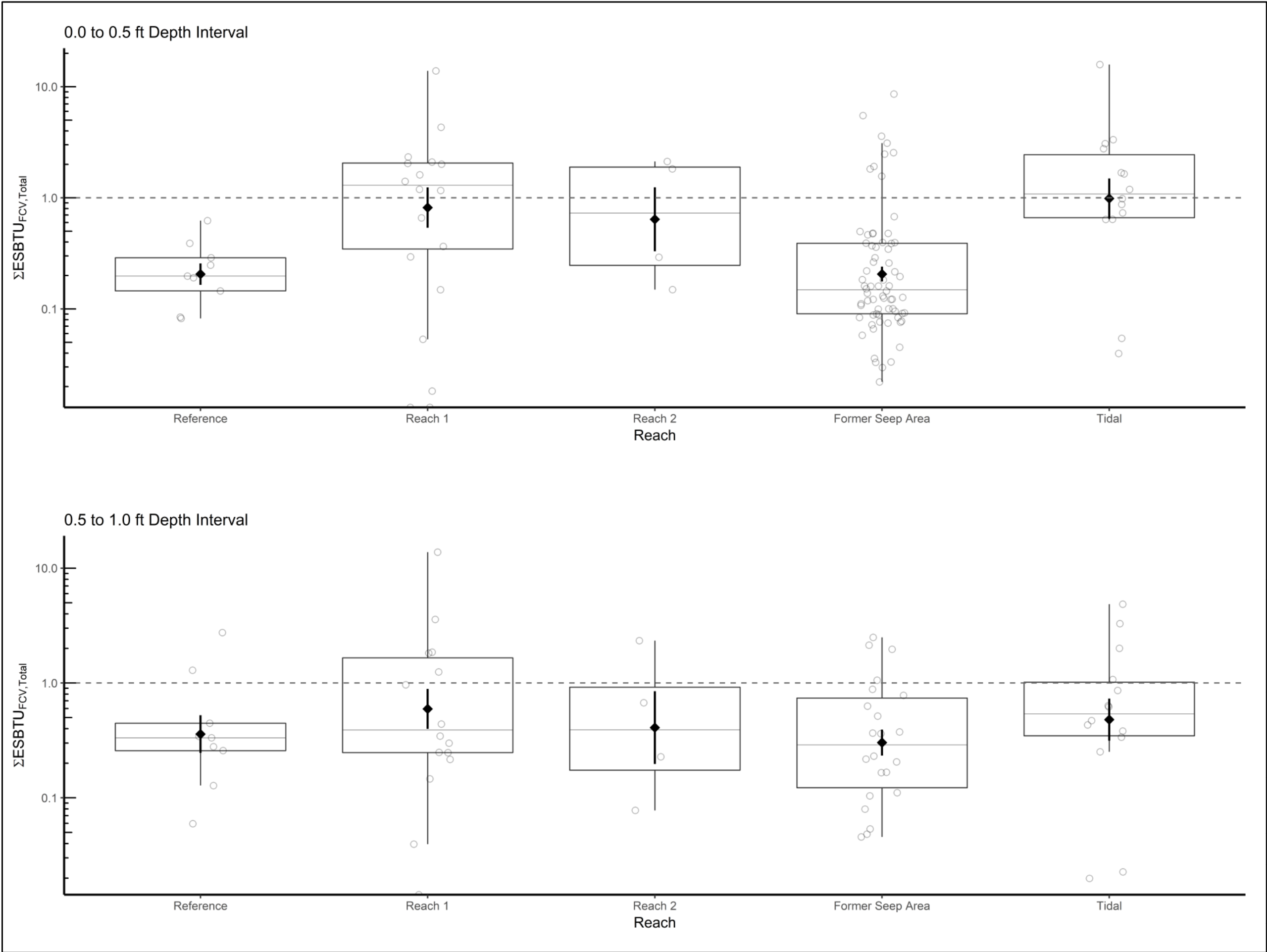
EHS Support **AECOM**

Figure 20c
TEMPORAL COMPARISON OF SEEP-RELATED CONSTITUENTS IN THE BAZ – ANILINE, N-NITROSODIPHENYLAMINE, TPAH

Prepared by: S. Parker (EHS Support, LLC)
Job: Chemours - Chambers Works

Checked by: G. Long (EHS Support, LLC)
Date: 1/8/2017

\\projects\dupont\chambers_works\GIS\Projects\60393970\SLERA\Fig21_Summary_of_Equilibrium.mxd



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SUMMARY OF EQUILIBRIUM
PARTITIONING SEDIMENT
BENCHMARK TOXIC UNITS
(ESBTUs) BY SAMPLE REACH

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	8/26/2019
DRAWN BY:	M.LAYTON	FIGURE NUMBER:	21
DATA QUALITY CHECK BY:	G.LONG		



LEGEND

- 2018 SEDIMENT SAMPLE LOCATIONS
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCS, PESTICIDES)
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- SHEET PILE BARRIER
- EDGE OF PAVEMENT
- RAILROAD
- SHORELINE
- PROPERTY BOUNDARY

Notes:

Total PAHs (non-detects 50% detection limit)

2014 aerials originated by Axis Geospatial

Map Projection: New Jersey State Plane NAD83

Port of Wilmington Site Boundary

Map Extent

0 62.5 125 250

Feet

1 in = 125 ft

MAP FORMATTED FOR REACH 1; 24" x 36" SIDE SHEET

TEXT SCALE NOT VALID FOR DIFFERENT PAGE SIZE

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Newark, DE 19713

**REACH 1
REFINED SEDIMENT
SCREENING POSTING MAP**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	9/3/2019
DRAWN BY:	M.LAYTON	SHEET NUMBER:	22
DATA QUALITY CHECK BY:	J.COLLINS		



LEGEND

- 2018 SEDIMENT SAMPLE LOCATIONS
- 2016 SEDIMENT SAMPLE LOCATION
- 2016 SEDIMENT SAMPLE LOCATION (+PCB CONGENERS, PFCs, PESTICIDES)
- 2016 SEDIMENT SAMPLE LOCATION (+PFCs)
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- FORMER SEEP AREA STATIONS - SEE FIGURE 4
- REACH BOUNDARY
- EXISTING OUTFALL
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- SHORELINE
- PROPERTY BOUNDARY

Notes:

Total PAHs (non-detects 50% detection limit)

2014 aerials originated by Axis Geospatial

Map Projection: New Jersey State Plane Feet NAD83

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**REACH 2
REFINED SEDIMENT
SCREENING POSTING MAP**

REVISED SALEM CANAL SCREENING LEVEL
ECOLOGICAL RISK ASSESSMENT
CHEMOURS CHAMBERS WORKS COMPLEX
DEEPWATER, NEW JERSEY

TASK NUMBER:	16001	PROJECT NUMBER:	60393970
DESIGNED BY:	G.LONG	DATE:	9/3/2019
DRAWN BY:	M.LAYTON	SHEET NUMBER:	23
DATA QUALITY CHECK BY:	J.COLLINS		

Appendices

Appendix A

Response to EPA Comments (received January, 13, 2015); Technical Support for the Salem Canal Screening- Level Ecological Risk Assessment (SLERA)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 2
290 BROADWAY
NEW YORK, NY 10007-1866

NOV 24 2017

CERTIFIED MAIL
RETURN RECEIPT REQUIRED

Mr. Andrew S. Hartten
Principal Remediation Project Manager
The Chemours Group
1007 Market St
P.O. Box 2047
Wilmington, DE 19899

Re: Revised Salem Canal Screening-Level
Ecological Risk Assessment
Chemours Chambers Works
Route 130
Deepwater, Salem County, New Jersey
NJDEP SRP PI# 008221
EPA I.D. Number: NJD 002385730

Dear Mr. Hartten:

The United States Environmental Protection Agency (EPA) Region 2 and The New Jersey Department of Environmental Protection (NJDEP) have completed review of the Revised Salem Canal Screening Level Ecological Risk Assessment (SLERA) Report dated April 12, 2017, submitted pursuant to the Resource Conservation and Recovery Act (RCRA) Hazardous and Solid Waste Amendments (HSWA) Permit and the Technical Requirements for Site Remediation at N.J.A.C. 7:26E (Tech Regs). EPA comments are below. Also, enclosed please find the review comments provided by the NJDEP.

General Comments

USEPA's Ecological Risk Assessment Guidance for Superfund (ERAGS) does not contain a "Step 3A." Section 3.2 of ERAGS states that the risk assessor should "consider how the HQs would change if more realistic conservative assumptions were used instead." This reevaluation involves using more realistic assumptions about exposures and a comparison of these revised exposure estimates (mean and/or 95% UCL concentrations) with ESVs and TRVs. This step also allows for the use of background, frequency and magnitude of detection, and dietary considerations to be used to reduce the list of COPECs.

Fish were evaluated as a receptor of concern solely based on their “continuous contact with surface water.” The report states that “demersal fish may also be exposed to COPECs through the direct ingestion of sediment-associated prey and the incidental ingestion of sediment and pore water while foraging in sediment” however these exposure pathways were not quantified. It seems more likely that fish are present in the canal than are the semi-aquatic wildlife evaluated based on habitat conditions. Demersal fish exposure should have been evaluated and quantitated in this Revised SLERA using conservative food-chain models.

Section 5.1.2 states that sediment data for perfluorinated compounds were not included in the SLERA and will be included a separate submittal containing the Chambers Works perfluorinated compound conceptual model. Information should be presented here to explain why this separate submittal was prepared and how it may impact on this Revised SLERA.

The summary tables of COPECs presented on pages 31 and 34 – 35 need to be checked carefully against the data in Tables 7 through 20. The following inconsistencies are noted (there may be more):

- According to Table 7, carbozole and o-toluidine have maximum concentrations greater than ESVs and should be included as COPECs for the 0 – 0.5 foot depth of bulk sediment.
- According to Table 9, 2-methylphenol does not have an ESV and should not be included in the pore water 0 – 0.5 foot depth.
- Table 15 shows bis(2-ethyl)hexylphthalate greater than the ESV for the Reach 1, 0 – 0.5 foot depth but it is not included on page 35.
- Cobalt is not a COPEC for Reach 1, 0 – 0.5 foot depth in Table 15.
- Table 16 shows carbozole as a COPEC for Reach 1, 0.5 – 1.0 foot depth bulk sediment but it is not on page 35.
- Table 18 shows carbozole as a COPEC for Reach 2, 0.5 – 1.0 foot depth bulk sediment but it is not on page 35.
- Table 19 shows 4-methylphenol (p-cresol), 4,4-DDE, and endosulfan 1 as COPECs for Tidal Reach 0 – 0.5 foot depth bulk sediment but they are not on Tables in Section 6.2.1.
- 4-methylphenol (p-cresol) and total PCBs are COPECs on Table 20 (Tidal Reach 0.5 – 1 foot depth bulk sediment but are not on Tables in Section 6.2.1.

The recommendation of Monitored Natural Recovery in the Former Seep Area may not be needed if sediment removal in certain areas of the Salem Canal occur.

Specific Comments

1. Page 10, Section 4.2.2, last sentence should read "Groundwater discharge ... along most of the shoreline of the Salem Canal **Study Area** has effectively"
2. Page 20, Section 4.7, 3rd paragraph, last sentence – Pore water is one item in a weight of evidence approach and is not "afforded greater weight in estimating exposure and characterizing risk to benthic invertebrates." As stated to Chemours previously, more effective methods to evaluate exposure are toxicity testing, tissue sampling, and bioaccumulation studies.
3. Page 38, first partial sentence – The maximum HQ of these three COPECs is 10.5 as shown on Table 17.
4. Page 38, 2nd paragraph, 3rd sentence – Maximum HQs for these three COPECs range from 3.4 to 9.6.
5. Page 39, 2nd full paragraph – There is no discussion of 4-methylphenol (p-cresol) greater than ESVs.
6. Page 45, Section 7.2.3 – Frequency of detection can be used to exclude COPECs from evaluation in the BERA but as stated on page 3 of the June 2001 ECO Update (EPA 540/F-01/014) "it is essential to evaluate bioaccumulation, bio-magnification, and bio-concentration of each such contaminant as well."

Upon your receipt and review of the comments, we would recommend a conference call to address any questions and discuss a path forward. Please submit a written response addressing the enclosed comments no later than sixty (60) days from the date of your receipt of this letter.

To set up a call or if you have any questions, please call Helen Dudar, of NJDEP, at (609) 633-9279, or Sam Abdellatif, of my staff, at (212) 637-4103.

Sincerely yours,



Ben Conetta, Chief
Corrective Action Section
Hazardous Waste Programs Branch

Enclosures

cc: Helen Dudar, NJDEP-BFCM w/encl.



State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION
Bureau of Case Management
Mail Code 401-05F
P.O. Box 420
Trenton, New Jersey 08625-0420
Telephone: 609-633-1455

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

BOB MARTIN
Commissioner

July 18, 2017

Sam Abdellatif
Hazardous Waste Programs Branch
Clean Air Sustainability Division
U.S. Environmental Protection Agency, Region 2
290 Broadway, 22nd. Floor
New York, NY 10007-1866

Re: Chemours' Revised Salem Canal Screening – Level Ecological Risk Assessment, April 12, 2017
Chemours Chambers Works
Route 130
Deepwater, Salem County
SRP PI # 008221

Dear Mr. Abdellatif:

The New Jersey Department of Environmental Protection (Department, NJDEP) has completed review of the Revised Salem Canal Screening – Level Ecological Risk Assessment (SLERA). This document was reviewed in accordance with the Technical Requirements for Site Remediation (N.J.A.C. 7:26E), the Ecological Evaluation Technical Guidance (NJDEP 2015) found at http://www.nj.gov/dep/srp/guidance/srra/ecological_evaluation.pdf (EETG), NJDEP policy, and applicable federal regulations.

Below are the Department's comments.

Technical Coordinator Comments

1. **5.1.1 Former Seep Area – Pore Water:** The SLERA states that the "0.5 to 0.75-foot and 0.75 to 1.0-foot intervals conservatively evaluate exposure in the sampling interval immediately below the biologically active zone (BAZ), consistent with NJDEP (2015)."

Section 5.3.3.1 Soil and Sediment of NJDEP 2015 indicate samples are to be collected from the zero to six inch and six to twelve inch intervals and other six inch intervals as appropriate.

Section 6.2.2.3 Pore Water Sampling and Appendix F - Sediment Pore Water Sampling Techniques of this SLERA do not indicate sampling intervals.

Therefore, consistent with NJDEP 2015, samples should be collected at six inch intervals unless justification (i.e. change in sediment type) is provided to sample at different interval thickness. Please address this issue.

2. **5.2.2 Wildlife Ingestion Pathway Evaluation:** The SLERA uses a “Low TRV” and a “High TRV;” however, instead of using a NOAEL and LOAEL for the “Low TRV” and “High TRV,” the SLERA uses two different NOAELs.

Consistent with Section 6.1.3.3 Toxicity Reference Values (TRVs) of NJDEP 2015, the hazard quotient (HQ) range should be bounded by a NOAEL and a LOAEL. NJDEP has a draft TRV Policy which will be incorporated into the next revision of NJDEP 2015. A portion of that policy is attached. More detailed comments regarding TRVs are found in Department comments on Appendix D Wildlife Exposure Modeling Documentation, below. Please address this issue.

3. **7.2.3 Frequency of Detection:** The SLERA states that “COPECs with detection frequencies of less than 5 percent were not evaluated further.” The magnitude of the exceedance and distribution of detections must also be taken into account prior to eliminating a COPEC from consideration at a site, consistent with Section 5.5 Ecological Evaluation Report of NJDEP 2015. Please address this issue.
4. **7.2.4 Comparison to Background Threshold Values:** The SLERA states that “maximum and refined exposure point concentrations (EPCs) were compared to background threshold values (BTVs) to evaluate site data in the context of regional conditions.” When comparing site data to background data, like statistics must be compared (i.e., maximum to maximum, average to average, etc.). Please address this issue.
5. **8.2.2 Refined Risk Characterization and SMDP – Scientific Management Decision Point:** The SLERA states that “there is no need for remediation based on ecological risk”.

However, isolated hot spots do exist and should be evaluated in accordance with Section 6.4.4 Hot Spots of NJDEP 2015. Please address this issue.

6. **Figures 17 and 22:** These figures indicate elevated levels of mercury (3.36 mg/kg and 1.86 mg/kg) adjacent to Outfall Q.

In accordance with Section 6.0 Technical Guidance for Preparing Ecological Risk Assessments of NJDEP 2015, “treatment and removal should be considered for sites where ecological risk is determined to be negligible if persistent, biomagnifying, toxic [contaminants] are present.” Please address this issue.

7. **Figures 18 and 23:** These figures indicate elevated levels of mercury (2.41 mg/kg and 2.92 mg/kg adjacent to Outfall M; 1.45 mg/kg adjacent to Outfall H; 2.44 mg/kg adjacent to Outfall F; 1.77 mg/kg adjacent to Outfall E; and 1.83 mg/kg and 5 mg/kg adjacent to Outfall D) as well as PAHs (9.78 mg/kg and 11.295 mg/kg adjacent to Outfall M).

In accordance with Section 6.0 Technical Guidance for Preparing Ecological Risk Assessments of NJDEP 2015, “treatment and removal should be considered for sites where ecological risk is determined to be negligible if persistent, biomagnifying, toxic [contaminants] are present.” Please address this issue.

8. **Figures 19 and 24:** These figures indicate elevated levels of metals (1,210 mg/kg lead and 45.8 mg/kg arsenic adjacent to Outfall 013) as well as PAHs (22.907 mg/kg and 13.792 mg/kg adjacent to Outfall 011). In accordance with Section 6.0 Technical Guidance for Preparing Ecological Risk Assessments of NJDEP 2015, “treatment and removal should be considered for sites where ecological risk is determined to be negligible if persistent, biomagnifying, toxic [contaminants] are present.” Please address this issue.

9. **Appendix D – Wildlife Exposure Modeling Documentation:**

1.0 Introduction: The text states that “the Salem Canal provides limited wildlife habitat due to the lack of riparian vegetation and cover along the developed shoreline of the facility.” Whereas this is correct, the southern shore of the Salem Canal is largely vegetated adjacent to the facility and provides some habitat.

2.3 Toxicity Reference Values: As stated in 5.2.2 Wildlife Ingestion Pathway Evaluation, above, the SLERA uses a “Low TRV” and a “High TRV;” however, instead of using a NOAEL and LOAEL for the “Low TRV” and “High TRV,” the SLERA uses two different NOAELs. Consistent with Section 6.1.3.3 Toxicity Reference Values, the HQ range should be bounded by a NOAEL and a LOAEL. NJDEP has a draft TRV Policy which will be incorporated into the next revision of NJDEP 2015. A portion of that policy is attached. Please address this issue.

Table D1: The home range for the Great Blue Heron is listed as 7-8 km (15,000-20,000 ha). Whereas this is correct, it is the foraging distance from the colony and the size of the Feeding Territory is 0.6 (fall) to 8.4 (winter) ha. When calculating an area use factor (AUF), the feeding territory should be used instead of the home range (foraging distance from colony) since the Great Blue Heron may travel a greater distance to a food source, but feed in a smaller area, once at a suitable feeding area. Given that an AUF of 1 was used in this document, it does not impact the calculations, but should be used if an AUF is considered in the future. Please address this issue.

Table D4: Using the NJDEP TRV policy, some examples of differences in TRVs are as follows:

Analyte	Chambers Works Avian Low TRV	NJDEP Avian Low TRV (NOAEL)	Chambers Works Avian High TRV	NJDEP Avian High TRV (LOAEL)	Chambers Works Mammalian Low TRV	NJDEP Mammalian Low TRV (NOAEL)	Chambers Works Mammalian High TRV	NJDEP Mammalian High TRV (LOAEL)
Copper	18.4	2.3	34.8	4.7	25	3.4	82.7	6.8
Lead	10.9	0.19	44.6	1.9	40.7	0.71	182.4	7.0
Mercury	0.45	0.013	0.91	0.026	1	0.016	NA	0.027
Total LMW PAHs	16.1	0.67	161	6.7	65.6	50	170	150
Total HMW PAHs	2	0.048	20	0.48	0.615	0.62	18	3.1
Total DDx	0.009	0.009	1.5	0.027	0.8	0.8	4	4
Dieldrin	0.077	0.054	0.77	0.18	0.02	0.015	0.2	0.030
Total PCB	0.09	0.4	1.27	0.5	0.36	0.069	1.28	0.082

Whereas some of the NJDEP TRVs are higher than the Chambers Works TRVs, many are lower, sometimes by an order of magnitude. The choice of TRVs has a large impact on the risk calculation. Risk should be recalculated based on appropriate NOAELs and LOAELs in accordance with the NJDEP draft policy. Please address this issue.

10. Appendix E – Sediment Quality Benchmark (SQB) Documentation:

2.0 Derivation of Sediment Quality Benchmarks: Thirteen of the twenty-seven COPECs listed as being derived for the SLERA have NJDEP ecological screening criteria (ESC). Whereas an RP may propose alternate ESC, justification must be provided for the alternate ESC. Chambers Works should provide justification for using each of the alternate ESC. Please address this issue.

Table E1: Two of the six COPECs listed as being derived for the SLERA have NJDEP ESC. Whereas an RP may propose alternate ESC, justification must be provided for the alternate ESC. Chambers Works should provide justification for using each of the alternate ESC. Please address this issue.

Selection of Toxicity Reference Values (draft policy)

The approach provided below is consistent with USEPA as mandated by the *Brownfield and Contaminated Site Remediation Act* by “use of the guidance and regulations for exposure assessment developed by the United States Environmental Protection Agency pursuant to the ‘Comprehensive Environmental Response, Compensation, and Liability Act of 1980,’ 42 U.S.C. § 9601 et seq. and other statutory authorities as applicable” and provides the user with a framework from which to develop TRVs; however, as with all guidance documents issued by the NJDEP, the person conducting the remediation may deviate from this approach and propose an alternate TRV based on site-specific circumstances provided that adequate justification is provided. The process to request a variance is outlined in NJAC 7:26E 1.7 and Section 1.0 Intended Use of Guidance Document.

The first tier of TRVs to consider are those used in the *Focused Feasibility Report for the Lower Eight Miles of the Lower Passaic River* (USEPA 2014), Appendix D. These TRVs were vetted by NJDEP, USEPA, USFWS, NOAA, have been used in support of the Record of Decision (ROD) for the Passaic River Lower Eight Mile Superfund site, are considered sufficiently conservative, and will not be subject to further scrutiny during SRWMP’s inspection and review process. Table 1 provides the list of TRVs from the *Focused Feasibility Study Report for the Lower Eight Miles of the Lower Passaic River, (2014)* – Table 4-14, available at (<http://passaic.sharepointspace.com/Public%20Documents/2014-02-20%20Appendix%20D%20Risk%20Assessment.pdf>).

The second tier of TRVs are USEPA’s Ecological Soil Screening Levels (Eco-SSLs, USEPA, 2005a et seqq.) and are recommended for contaminants not included on Table 1. When using TRVs from the contaminant-specific Eco-SSL documents, the NOAEL- and LOAEL-based TRVs should be those used by USEPA for the derivation of Eco-SSLs. The Eco-SSLs are most typically the highest bounded NOAEL that is lower than the lowest bounded LOAEL for reproduction, growth and/or mortality (“bounded” means a study from which a NOAEL-LOAEL pair was determined). However, for certain contaminants, Eco-SSLs may have been derived from the geometric mean of NOAELs for growth and reproductive effects from vetted studies; in that case, an appropriately conservative LOAEL should be selected. If TRVs other than these were used by USEPA to develop the Eco-SSLs, then those TRVs should be used.

The third tier of TRVs are taken from literature sources. Caution should be used to be sure these literature sources were not reviewed and rejected by USEPA during derivation of the Eco-SSLs. Appropriate justification should be provided for use of a particular literature source and for the TRVs chosen from that literature source. Justification can include the type of study, receptor used and dosing methodologies, as well as other factors. Notwithstanding the use of statistical evaluations in USEPA 2005, it is recommended that third-tier TRVs be developed from a single study or receptor with bounded NOAELs and LOAELs and should not be based on statistical evaluations of multiple TRVs/studies across several receptors, as errors and uncertainty can be introduced into the calculations; moreover, it is expected that this third tier will be used for less common contaminants, with potentially too few studies available for statistical evaluations.

If TRVs are used to determine ecological risk-based remediation goals, they will be reviewed by NJDEP SRWMP in that context, because ecological remediation goals require Department pre-approval (N.J.A.C. 7:26E-4.8(c) 3.

Table 1 – Summary of TRVs for Avian and Mammalian Wildlife Receptors from the Passaic River FFS

COPEC	TRV ^a		Species	Common Name	Endpoint	Reference
	NOAEL	LOAEL				
Birds						
Copper	2.3	4.7	<i>Melagris gallopavo</i>	Domesticated Turkey	growth	Kashani et al., 1986
Lead	0.19	1.9	<i>Coturnix japonica</i>	Japanese Quail	reproduction	Edens and Garlich, 1983
Mercury ^b	0.013	0.026	<i>Anas platyrhynchos</i>	Mallard	reproduction	Heinz, 1974, 1976, 1979
LMW PAHs	0.67	6.7	<i>Agaleius phoenicius</i>	Red-winged Blackbird	survival	Schafer et al., 1983
HMW PAHs	0.048	0.48	<i>Columba livia</i>	Rock Dove	reproduction	Hough et al., 1983
Dieldrin	0.054	0.18	<i>Numida meleagris</i>	Helmeted Guineafowl	survival	Wiese et al., 1969
Total DDx	0.0090	0.027	<i>Pelecanus occidentalis</i>	Brown Pelican	reproduction	Anderson et al., 1975
Total PCBs	0.40	0.50	<i>Gallus gallus domesticus</i>	Chicken	reproduction	Chapman, 2003
2,3,7,8-TCDD	2.8E-06	2.8E-05	<i>Phasianus colchicus</i>	Ring-necked Pheasant	mortality, growth, reproduction	Nosek et al., 1992a, 1992b
Mammals						
Copper	3.4	6.8	<i>Neovison vison</i>	American Mink	reproduction	Aulerish et al., 1982
Lead	0.71	7.0	<i>Rattus norvegicus</i>	Brown Rat	reproduction	Grant et al., 1980
Mercury ^b	0.016	0.027	<i>Neovison</i>	American	growth,	Wobeser et al.,

			<i>vison</i>	Mink	reproduction	1976a, 1976b as derived in USEPA, 1995
LMW PAHs	50	150	<i>Rattus norvegicus</i>	Brown Rat	growth	Navarro et al., 1991
HMW PAHs	0.62	3.1	<i>Mus musculus</i>	House Mouse	growth	Culp et al., 2000
Dieldrin	0.015	0.030	<i>Rattus norvegicus</i>	Brown Rat	reproduction	Harr et al., 1970
Total DDx	0.80	4.0	<i>Rattus norvegicus</i>	Brown Rat	reproduction	Fitzhugh, 1948
Total PCBs	0.069	0.082	<i>Neovison vison</i>	American Mink	reproduction	Chapman, 2003
2,3,7,8-TCDD	8.0E-08	2.2E-06	<i>Neovison vison</i>	American Mink	reproduction	Tillitt et al., 1996

(a) Units are µg COPEC/g BW-day (dry weight basis).

(b) Benchmarks based on methylmercury exposure.

Additional comments by Ecological Risk Assessor

The report was reviewed the above-referenced SLERA in accordance with the Technical Requirements for Site Remediation (N.J.A.C. 7:26E), the Ecological Evaluation Technical Guidance (EETG) and NJDEP policy. The following comments are based on a review from an ecological perspective.

Comments

This reviewer has no comments to add to the Technical Coordinator's comments above.

However, the following comments from review of the February 2017 *Salem Canal Investigation Report* are worth reiterating as they support the Department's disagreement with Chemours Revised SLERA conclusions that no further ecological investigation or monitoring of the Canal-Wide Area is warranted and that future monitoring of the "potential for the degradation of seep-related constituents over time" within the Former Seep Area (as presented in the AECOM and EHS Support, 2017 *Salem Canal Investigation Summary Report* and the URS 2015 *MNR Framework*) is all that is required in the Former Seep Area. Please address this issue and the supporting issues listed below.

1. Sediment sample SC-236-OutT2 (0.5-1.0), collected in the Tidal Reach, contains 118 ppm total PCBs. This high level appears to be a site-related constituent and needs to be delineated and addressed.
2. Reach 2 sediment sample SC-189OutF9 (1.0'-2.5') contains the highest concentration of PFAs detected in the Salem Canal. The levels are much higher than those detected in the Reference Area of the canal and appear to be site-related. No sediment benchmark was provided; however, the extent of elevated levels of PFAs in canal sediments remains undelineated. This issue should not be bifurcated from the SLERA.

3. If monitoring of the former Seep Area is the future course of action, it is recommended that bulk sediment monitoring sampling events be conducted more frequently than every 4 years as previously proposed by Chemours.
4. Levels of several inorganics detected in Tidal Reach and Reach 2 sediment samples exceed their Severe Effects Level Ecological Screening Criteria (ESLs) and background UTLs (i.e., chromium, copper, lead, and mercury). These elevated levels need to be addressed.
5. Sediment and surface water quality and associated ecological exposure in the Tidal Reach are influenced by both the Salem Canal and the Delaware River. Ecological data from the Tidal Reach are just as appropriately evaluated with data from the Salem Canal as they are with data from the Delaware River (Pertains to comments #1 and #4 above). Sediment or surface water impacts from historic or active outfalls should not be casually attributed to contaminant tidal influx from the Delaware River. In fact, the opposite cannot be ruled out.

If you have any questions, please contact me at 609-292-3007.

Sincerely,



Anne Pavelka PG, CHMM
Case Manager
Bureau of Case Management

C: Jeff Griesemer, BGWPA
Allan Motter, BEERA
Steve Byrnes, BEERA

January 26, 2018

Mr. Ben Conetta, Chief
United States Environmental Protection Agency
Corrective Action Section
Hazardous Waste Programs Branch
290 Broadway, 22nd Floor
New York, NY 10007-1866

**RE: Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Route 130
Deepwater, Salem County, New Jersey
NJDEP SRP PI# 008221
EPA I.D. Number: NJD 002385730**

Dear Mr. Conetta:

The attached matrix presents responses to comments received from the United States Environmental Protection Agency (EPA) and New Jersey Department of Environmental Protection (NJDEP) on the Revised Screening-Level Ecological Risk Assessment (Revised SLERA) that was completed for the Salem Canal adjacent to The Chemours Company (Chemours) Chambers Work facility in Deepwater, New Jersey. The SLERA was submitted to EPA and NJDEP on April 12, 2017 pursuant to the Resource Conservation and Recovery Act (RCRA) Hazardous and Solid Waste Amendments (HSWA) and the Technical Requirements for Site Remediation (N.J.A.C. 7:26E). EPA and NJDEP comments were received on November 28, 2017, in a letter dated November 24, 2017.

Responses to some EPA and NJDEP comments on the Revised SLERA address similar comments provided by EPA and NJDEP in the September 24, 2017 comment letter on the *2017 Salem Canal Investigation Summary Report*. In the December 7, 2017 letter responding to comments on the *2017 Salem Canal Investigation Summary Report*, Chemours deferred responses to several ecological risk-related comments pending the review of EPA and NJDEP comments on the Revised SLERA. The deferred responses to comments on the *2017 Salem Canal Investigation Summary Report* are provided in the attached responses to similar comments on the Revised SLERA.

Responses to EPA and NJDEP comments on the Revised SLERA are presented in the attached matrix; the text of the comments provided in the EPA and NJDEP letter is presented in the left column and the associated Chemours response is provided in the adjacent column to the right of each comment.

Following your review of the responses, Chemours welcomes the opportunity to discuss and resolve any outstanding comments that you may have, and to determine the next appropriate steps.

If you have any further questions, please email me at Andrew.S.Hartten@chemours.com or call me at 302.773.1289.

Respectfully,



Andrew H. Hartten
Project Director, Chambers Works
The Chemours Company

cc: Helen Dudar, NJDEP-BCM

Responses to EPA/NJDEP Comments on the Revised Salem Canal Screening-Level Ecological Risk Assessment (11/24/17)
Chemours Chambers Works, Route 130
Deepwater, Salem County, New Jersey
NJDEP SRP PI# 008221
EPA I.D. Number: NJD 002385730

EPA/NJDEP Comment		Chemours Response
EPA General Comments		
1	USEPA's Ecological Risk Assessment Guidance for Superfund (ERAGS) does not contain a "Step 3A." Section 3.2 of ERAGS states that the risk assessor should "consider how the HQs would change if more realistic conservative assumptions were used instead." This reevaluation involves using more realistic assumptions about exposures and a comparison of these revised exposure estimates (mean and/or 95% UCL concentrations) with ESVs and TRVs. This step also allows for the use of background, frequency and magnitude of detection, and dietary considerations to be used to reduce the list of COPECs.	<p>The analyses presented in the Refined Ecological Exposure Evaluation (Section 7.0) and corresponding Refined Exposure Estimate and Risk Characterization (Section 8.0) were consistent with the re-evaluation procedures prescribed in ERAGS Section 3.2 and identified in the EPA comment. References to ERAGS Step 3A will be replaced in the <i>Revised Salem Canal Screening Level Ecological Risk Assessment</i> (Revised SLERA) with references to ERAGS Section 3.2.</p> <p>It is important to note that while ERAGS does not specifically identify Step 3A, supplemental federal guidance on ecological risk assessment identifies Step 3A as an important step to refine and focus the ecological risk assessment process (EPA, 2015; TSERAWG, 2008; EPA, 2000; U.S. Navy, 1999). In practice, Step 3A refinements have been included in the ecological risk assessment process at multiple sites (e.g., ARCADIS, 2015; AECOM, 2013; EPA, 2003).</p>
2	Fish were evaluated as a receptor of concern solely based on their "continuous contact with surface water." The report states that "demersal fish may also be exposed to COPECs through the direct ingestion of sediment-associated prey and the incidental ingestion of sediment and pore water while foraging in sediment" however these exposure pathways were not quantified. It seems more likely that fish are present in the canal than are the semi-aquatic wildlife evaluated based on habitat conditions. Demersal fish exposure should have been evaluated and quantitated in this Revised SLERA using conservative food-chain models.	<p>As indicated in the July 10, 2015 response to EPA comments regarding the potential evaluation of dietary exposure to fish, it was discussed and agreed to during a June 23, 2015 teleconference between EPA, NJDEP, and Chemours that the ecological conceptual site model (ECSM) would be revised to include potentially complete pathways for demersal fish, including the direct ingestion of sediment-associated biota and direct contact with bulk sediment and pore water. However, it was also stated in the response that the revised ECSM would distinguish between primary pathways that would be quantitatively evaluated in the SLERA and secondary pathways that may be complete, but are not quantitatively evaluated. Dietary exposure pathways for demersal fish were identified as potentially complete, but not quantitatively evaluated in the Revised SLERA.</p> <p>To address EPA's concerns regarding potential exposure to demersal fish, a literature review will be conducted to evaluate the availability of information to support a quantitative assessment of dietary exposure pathways to fish. Contingent upon the availability of information to support exposure assumptions and derive COPEC-specific toxicity reference values (TRVs), dietary exposure pathways for demersal fish will be evaluated for COPECs with the potential to bioaccumulate (as identified for wildlife ingestion pathways in Section 5.2 of the Revised SLERA). For COPECs with sufficient information to derive COPEC-specific TRVs, dietary exposure to demersal fish will be estimated based on the direct ingestion of sediment-associated prey (i.e., benthic invertebrates) and the incidental ingestion of sediment. If TRVs cannot be identified or derived for a given COPEC, estimated dietary concentrations in sediment-associated prey in the Salem Canal will be directly compared to dietary concentration endpoints [e.g., no observed effect concentrations (NOECs) or low observed effect concentrations (LOECs)] from available toxicological databases (e.g., ECOTOX) or literature sources, as available. The identification of exposure parameters, the derivation of TRVs, and the selection of dietary concentration endpoints will be documented in Appendix D (Wildlife Exposure Modeling Documentation) of the Revised SLERA.</p>

Responses to EPA/NJDEP Comments on the Revised Salem Canal Screening-Level Ecological Risk Assessment (11/24/17)
Chemours Chambers Works, Route 130
Deepwater, Salem County, New Jersey
NJDEP SRP PI# 008221
EPA I.D. Number: NJD 002385730

EPA/NJDEP Comment		Chemours Response
3	Section 5.1.2 states that sediment data for perfluorinated compounds were not included in the SLERA and will be included a separate submittal containing the Chambers Works perfluorinated compound conceptual model. Information should be presented here to explain why this separate submittal was prepared and how it may impact on this Revised SLERA.	Perfluoroalkyl substances (PFAS) compounds were not included in the Revised SLERA due to the limited availability and uncertainty associated with ecotoxicity data to evaluate ecological exposure to PFAS. A discussion of the PFAS analytical results for sediment and surface water samples collected within the Salem Canal was presented in Appendix B7 of the <i>2017 Salem Canal Investigation Summary Report</i> . PFAS data from the Salem Canal were also incorporated into the <i>Conceptual Site Model (CSM) for Poly- and Perfluoroalkyl Substances</i> submitted to EPA and NJDEP in July 2017. The CSM document placed the occurrence of PFAS in sediment and surface water samples from the Salem Canal in the broader spatial and temporal context of the Chambers Works Complex. Given that ecological exposure to PFAS could not be evaluated due to limited and uncertain ecotoxicity data and that PFAS occurrence and distribution in within the Salem Canal were presented in other site documents, these data were not included in the Revised SLERA. Further clarification of the documentation of PFAS data collected in sediment and surface water within the Salem Canal will be provided in the Revised SLERA.
4	The summary tables of COPECs presented on pages 31 and 34 - 35 need to be checked carefully against the data in Tables 7 through 20.	COPEC summary tables in the Revised SLERA will be carefully re-checked and revised as necessary.
5	The recommendation of Monitored Natural Recovery in the Former Seep Area may not be needed if sediment removal in certain areas of the Salem Canal occur.	Comment noted.
EPA Specific Comments		
1	Page 10, Section 4.2.2, last sentence should read " Groundwater discharge . . . along most of the shoreline of the Salem Canal Study Area has effectively	The text will be revised to add the phrase "Study Area" as requested.
2	Page 20, Section 4.7, 3rd paragraph , last sentence - Pore water is one item in a weight of evidence approach and is not "afforded greater weight in estimating exposure and characterizing risk to benthic invertebrates." As stated to Chemours previously, more effective methods to evaluate exposure are toxicity testing, tissue sampling, and bioaccumulation studies.	The statement about affording greater weight to pore water results in the weight-of-evidence evaluation of risk to benthic invertebrates was intended to discuss the relative weight of measurement endpoints evaluated in the Revised SLERA. Based on the measurement endpoints evaluated in the Revised SLERA, pore water is a more reliable predictor than bulk sediment comparisons to ESCs or theoretical equilibrium partitioning (EqP) sediment benchmarks. This statement will be clarified in the Revised SLERA.
3	Page 38, first partial sentence - The maximum HQ of these three COPECs is 10.5 as shown on Table 17.	The text will be updated in the Revised SLERA to reflect an HQ of 10.5 (carbazole) as indicated in the comment.
4	Page 39, 2nd full paragraph - There is no discussion of 4-methylphenol (p-cresol) greater than ESVs.	The text will be updated in the Revised SLERA to include a discussion of 4-methylphenol (p-cresol).

Responses to EPA/NJDEP Comments on the Revised Salem Canal Screening-Level Ecological Risk Assessment (11/24/17)
Chemours Chambers Works, Route 130
Deepwater, Salem County, New Jersey
NJDEP SRP PI# 008221
EPA I.D. Number: NJD 002385730

EPA/NJDEP Comment	Chemours Response
<p>5 Page 45, Section 7.2.3 - Frequency of detection can be used to exclude COPECs from evaluation in the BERA but as stated on page 3 of the June 2001 ECO Update (EPA 540/F-01/014) "it is essential to evaluate bioaccumulation, bio-magnification, and bio-concentration of each such contaminant as well."</p>	<p>The "bioaccumulation, bio-magnification, and bio-concentration" potential of COPECs excluded based on low detection frequencies (less than 5 percent of samples) during the Refined Ecological Exposure Evaluation (see Section 7.0) was evaluated in the Revised SLERA. Five organic constituents were excluded as COPECs in bulk sediment or pore water based on low detection frequencies during COPEC refinement: 2-chlorophenol, bis(2-ethylhexyl)phthalate, o-toluidine, phenol, and carbazole. The "bioaccumulation, bio-magnification, and bio-concentration" potential of all five of these excluded organic constituents was evaluated as part of canal-wide dietary exposure modeling conducted during the Screening-Level Exposure Evaluation (see Section 5.2.2). Dietary exposure pathways were modeled in the Screening-Level Exposure Evaluation for potentially bioaccumulative organic COPECs, defined as constituents with log octanol-water partitioning coefficients (log Kow) greater than 3.5. Of the five COPECs excluded based on low detection frequencies, only bis(2-ethylhexyl)phthalate was potentially bioaccumulative (log Kow ≈ 8.4) and was included in the screening-level exposure models presented in Appendix D. The "bioaccumulation, bio-magnification, and bio-concentration" potential of the four remaining excluded COPECs was evaluated and considered to be low based on log Kow values less than 3.5.</p>
DEP Technical Coordinator Comments	
<p>1 5.1.1 Former Seep Area - Pore Water: The SLERA states that the "0.5 to 0.75-foot and 0.75 to 1.0-foot intervals conservatively evaluate exposure in the sampling interval immediately below the biologically active zone (BAZ), consistent with NJDEP (2015)."</p> <p>Section 5.3.3.1 Soil and Sediment of NJDEP 2015 indicate samples are to be collected from the zero to six inch and six to twelve inch intervals and other six inch intervals as appropriate.</p> <p>Section 6.2.2.3 Pore Water Sampling and Appendix F - Sediment Pore Water Sampling Techniques of this SLERA do not indicate sampling intervals.</p> <p>Therefore, consistent with NJDEP 2015, samples should be collected at six inch intervals unless justification (i.e. change in sediment type) is provided to sample at different interval thickness. Please address this issue.</p>	<p>The Revised SLERA will clarify the rationale and justification for the selection of sampling intervals and the use of bulk sediment and pore water data to support exposure estimates consistent with NJDEP Ecological Evaluation (EE) Technical Guidance (NJDEP, 2015).</p> <p>Bulk sediment and pore water data were collected to support exposure estimates in the Revised SLERA for vertical intervals that are consistent with or more stringent than NJDEP EE Technical Guidance (NJDEP, 2015). Section 5.3.3.1 of the EE Technical Guidance specifies that <i>"When COPECs are potentially present because of a subsurface discharge or groundwater migration pathway or the accretion of cleaner sediments over contaminated sediments may have occurred, samples should be collected from the point of discharge in soils or sediment and from both the zero to six and six to twelve-inch interval in sediments, respectively."</i></p> <p>Within the Former Seep Area, high-resolution sediment cores were collected to monitor bulk sediment concentrations over time in surface layers as prescribed in the <i>Bulk Sediment Sampling and Analysis Plan</i> submitted in March 2015. Four samples were collected within the 0-6-inch (in) interval within the Former Seep Area: 0-1 in, 1-2 in, 2-4 in, and 4-6 in. These data were used to estimate depth-weighted average concentrations for the 0-6-in interval. Below the 0-6-in interval, samples were collected in 6-in intervals to the maximum depth of sediment. Within the Canal-Wide Area, samples were collected from the 0-6-in and 6-12-in intervals and select intervals below 12 inches. This sampling design meets or exceeds the guidance in Section 5.3.3.1 of the EE Technical Guidance regarding the vertical resolution of bulk sampling to support an ecological evaluation for subsurface or surface discharges.</p> <p>Pore water was sampled within the Former Seep Area using high resolution peeper samples. Sampling ports within the peepers were spaced at 3-centimeter (cm; ~1.2-in) intervals. Depending on the station, 30-cm (approximately 12-in) or 90-cm (approximately 36-in) peepers were deployed with two sampling ports extending above the sediment-surface water interface. As stated in Section 5.1.1 of the Revised SLERA, pore water exposure was evaluated from sampling intervals relevant to benthic exposure: 0-6 in, 6-9 in, and 9-12 in. These exposure intervals were consistent with NJDEP EE Technical Guidance for sediment in the 0-6-in interval and provided greater resolution than the guidance requires for the 6-12 in interval.</p>

Responses to EPA/NJDEP Comments on the Revised Salem Canal Screening-Level Ecological Risk Assessment (11/24/17)
Chemours Chambers Works, Route 130
Deepwater, Salem County, New Jersey
NJDEP SRP PI# 008221
EPA I.D. Number: NJD 002385730

	EPA/NJDEP Comment	Chemours Response
2	<p>5.2.2 Wildlife Ingestion Pathway Evaluation: The SLERA uses a "Low TRV" and a "High TRV;" however, instead of using a NOAEL and LOAEL for the "Low TRV" and "High TRV," the SLERA uses two different NOAELs.</p> <p>Consistent with Section 6.1.3.3 Toxicity Reference Values (TRVs) of NJDEP 2015, the hazard quotient (HQ) range should be bounded by a NOAEL and a LOAEL. NJDEP has a draft TRV Policy which will be incorporated into the next revision of NJDEP 2015. A portion of that policy is attached. More detailed comments regarding TRVs are found in Department comments on Appendix D Wildlife Exposure Modeling Documentation, below. Please address this issue.</p>	<p>The results of wildlife exposure modeling in the Revised SLERA indicated negligible potential for adverse effects to semi-aquatic wildlife potentially foraging within the Salem Canal. Except for chromium, low molecular weight (LMW) PAHs, and high molecular weight (HMW) PAHs, estimated daily doses (EDDs) based on maximum canal-wide exposure point concentrations of modeled constituents did not exceed Low TRVs (TRV_{Low}) derived from NOAEL-based endpoints for growth and reproduction. Refined EDDs for chromium, LMW PAHs, and HMW PAHs based on upper confidence limit of mean (UCL_{mean}) exposure point concentrations did not exceed NOAEL-based TRV_{Low} values. Given that none of the refined EDDs exceeded TRV_{Low}, the derivation of High TRVs (TRV_{High}) did not influence the overall risk characterization for semi-aquatic wildlife in the Revised SLERA. Based on the conservative exposure assumptions used in the modeling approach (e.g., 100 percent area use in areas of poor to marginal habitat quality), these results indicate that adverse effects to semi-aquatic wildlife due to exposure to COPECs in sediments are not likely.</p> <p>Further review of the TRVs used in the Revised SLERA indicate that some TRV_{High} values were based on LOAEL endpoints for growth and reproduction endpoints. Therefore, Appendix D of the Revised SLERA, specifically Table D4, will be updated to clarify the basis for TRV_{Low} and TRV_{High} for each individual COPEC included in wildlife exposure modeling. In some instances, TRVs were based on two-tiers of NOAEL-based TRVs (e.g., mammalian exposure to PAHs). However, TRVs for many metals were based on geometric mean NOAELs and geometric mean LOAELs for growth and reproduction endpoints from the Eco-SSL compilations (EPA, 2005). TRVs for pesticides and some semi-volatile organic compounds were also based on NOAEL- and LOAEL-based values compiled in Sample et al. (1996). As stated above, the TRV_{High} values did not influence the risk characterization given that most screening-level and all refined exposure estimates were below TRV_{Low} values. However, the basis for each TRV used in the modeling will be clarified in the Revised SLERA.</p> <p>In addition, the draft NJDEP policy update regarding the selection of TRVs that is proposed for the EE Technical Guidance will be reviewed. However, changes to the Revised SLERA based on this guidance will not be incorporated until the policy is finalized in next revision of the EE Technical Guidance.</p>
3	<p>7.2.3 Frequency of Detection: The SLERA states that "COPECs with detection frequencies of less than 5 percent were not evaluated further ." The magnitude of the exceedance and distribution of detections must also be taken into account prior to eliminating a COPEC from consideration at a site, consistent with Section 5.5 Ecological Evaluation Report of NJDEP 2015. Please address this issue.</p>	<p>The magnitude of exceedance and distribution of detections of COPECs eliminated based on low detection frequencies (less than 5 percent of samples) were limited and did not materially affect the overall risk characterization and conclusions presented in the Revised SLERA. As indicated in the response to EPA Comment #5, only five organic constituents were excluded as COPECs in bulk sediment or pore water based on low detection frequencies during COPEC refinement: 2-chlorophenol, bis(2-ethylhexyl)phthalate, o-toluidine, phenol, and carbazole. Of these COPECs, maximum detected concentrations of bis(2-ethylhexyl)phthalate, o-toluidine, and phenol in sediment resulted in hazard quotients (HQs) of 1.9 to 2.4. Maximum bis(2-ethylhexyl)phthalate concentrations in pore water resulted in HQs of 11.3 and 12.5 for the 0-0.5-ft and 0.5-0.75-ft intervals, respectively. In these pore water exposure intervals, bis(2-ethylhexyl)phthalate was detected in 1 of 38 samples (2.6 percent). The magnitude and distribution of detections of these COPECs will be discussed in the Revised SLERA and it will be stated that the exclusion of these COPECs does not materially affect overall risk characterization or conclusions.</p>

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EPA I.D. Number: NJD 002385730

	EPA/NJDEP Comment	Chemours Response
4	<p>7.2.4 Comparison to Background Threshold Values: The SLERA states that "maximum and refined exposure point concentrations (EPCs) were compared to background threshold values (BTVs) to evaluate site data in the context of regional conditions." When comparing site data to background data, like statistics must be compared (i.e., maximum to maximum, average to average, etc.). Please address this issue.</p>	<p>Comparisons of maximum concentrations to background threshold values (BTVs) will be retained in the Revised SLERA; however, comparisons between refined EPCs based on based on UCLmean concentrations will be removed. The BTV is intended to represent the upper bound of background concentrations in a reference dataset. Comparisons of site and background data are typically conducted as 1) point-by-point comparisons of site data to the BTV and 2) background-site population comparisons (EPA, 2006). Comparison of the maximum site concentration to the BTV is essentially a point-by-point comparison. If the maximum site concentration is less than the BTV, then all remaining site points would also be less than the BTV. Consistent with the NJDEP comment, the Revised SLERA will be updated to remove comparisons of BTVs to refined EPCs based on UCLmean concentrations because these values are a conservative estimate of the center of the site data population. Instead of comparisons between BTVs and refined EPCs, the frequency of site samples exceeding a given BTV will be identified.</p>
5	<p>8.2.2 Refined Risk Characterization and SMDP - Scientific Management Decision Point: The SLERA states that "there is no need for remediation based on ecological risk".</p> <p>However, isolated hot spots do exist and should be evaluated in accordance with Section 6.4.4 Hot Spots of NJDEP 2015. Please address this issue.</p>	<p>The results of the Canal-Wide Investigation identified a limited number of stations located adjacent to outfalls within Reach 2 and the Tidal Reach with elevated concentrations of select metals and PAHs relative to ESVs or BTVs. Further characterization sampling will be proposed to define the extent of elevated concentrations in these localized areas. Following the additional characterization sampling, further risk evaluation will be conducted to assess the potential impacts of these localized areas on the assessment endpoints identified for the Canal-Wide Area in the Revised SLERA. Data from the additional characterization sampling will also be used to evaluate these localized areas as potential hot spots in accordance with Section 6.4.4 of the EE Technical Guidance.</p>
6	<p>Figures 17 and 22: These figures indicate elevated levels of mercury (3.36 mg/kg and 1.86 mg/kg) adjacent to Outfall Q.</p> <p>In accordance with Section 6.0 Technical Guidance for Preparing Ecological Risk Assessments of NJDEP 2015, "treatment and removal should be considered for sites where ecological risk is determined to be negligible if persistent, biomagnifying, toxic [contaminants] are present." Please address this issue.</p>	<p>Please see the response to NJDEP Technical Coordinator Comment #5. Further characterization sampling will be proposed to define the extent of elevated concentrations in these localized areas. Following the additional characterization sampling, further risk evaluation will be conducted to assess the potential impacts of these localized areas on the assessment endpoints identified for the Canal-Wide Area in the Revised SLERA.</p> <p>However, it should be noted that mercury EDDs calculated in the Revised SLERA based on the canal-wide maximum EPC within the biologically active zone (0-0.5-ft) did not exceed TRV_{Low} values for avian or mammalian receptors based on NOAEL-based endpoints for growth and reproduction.</p>
7	<p>Figures 18 and 23: These figures indicate elevated levels of mercury (2.41 mg/kg and 2.92 mg/kg adjacent to Outfall M; 1.45 mg/kg adjacent to Outfall H; 2.44 mg/kg adjacent to Outfall F; 1.77 mg/kg adjacent to Outfall E; and 1.83 mg/kg and 5 mg/kg adjacent to Outfall D) as well as PAHs (9.78 mg/kg and 11.295 mg/kg adjacent to Outfall M).</p> <p>In accordance with Section 6.0 Technical Guidance for Preparing Ecological Risk Assessments of NJDEP 2015, "treatment and removal should be considered for sites where ecological risk is determined to be negligible if persistent, biomagnifying, toxic [contaminants] are present." Please address this issue.</p>	<p>Please see the response to NJDEP Technical Coordinator Comment #5. Further characterization sampling will be proposed to define the extent of elevated concentrations in these localized areas. Following the additional characterization sampling, further risk evaluation will be conducted to assess the potential impacts of these localized areas on the assessment endpoints identified for the Canal-Wide Area in the Revised SLERA.</p> <p>However, as stated in the response above, mercury EDDs calculated in the Revised SLERA based on the canal-wide maximum EPC within the biologically active zone (0-0.5-ft) did not exceed TRV_{Low} values for avian or mammalian receptors based on NOAEL-based endpoints for growth and reproduction. EDDs for HMW and LWM PAHs calculated based on refined EPCs were below TRV_{Low} values.</p>

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8	<p>Figures 19 and 24: These figures indicate elevated levels of metals (1,210 mg/kg lead and 45.8 mg/kg arsenic adjacent to Outfall 013) as well as PAHs (22.907 mg/kg and 13.792 mg/kg adjacent to Outfall 011).</p> <p>In accordance with Section 6.0 Technical Guidance for Preparing Ecological Risk Assessments of NJDEP 2015, "treatment and removal should be considered for sites where ecological risk is determined to be negligible if persistent, biomagnifying, toxic [contaminants] are present." Please address this issue.</p>	<p>Please see the response to NJDEP Technical Coordinator Comment #5. Further characterization sampling will be proposed to define the extent of elevated concentrations in these localized areas. Following the additional characterization sampling, further risk evaluation will be conducted to assess the potential impacts of these localized areas on the assessment endpoints identified for the Canal-Wide Area in the Revised SLERA.</p> <p>However, it is important to note that EDDs calculated for lead and arsenic in the Revised SLERA based on the canal-wide maximum EPC concentrations within the biologically active zone (0-0.5-ft) did not exceed TRV_{Low} values for avian or mammalian receptors based on NOAEL-based endpoints for growth and reproduction. EDDs for HMW and LWM PAHs calculated based on refined EPCs were below TRV_{Low} values.</p>
9	<p>Toxicity Reference Values: As stated in 5.2.2 Wildlife Ingestion Pathway Evaluation, above, the SLERA uses a "Low TRV" and a "High TRV;" however, instead of using a NOAEL and LOAEL for the "Low TRV" and "High TRV," the SLERA uses two different NOAELs. Consistent with Section 6.1.3.3 Toxicity Reference Values, the HQ range should be bounded by a NOAEL and a LOAEL. NJDEP has a draft TRV Policy which will be incorporated into the next revision of NJDEP 2015. A portion of that policy is attached. Please address this issue.</p>	<p>Please refer to the response to NJDEP Technical Coordinator Comment #2.</p>
10	<p>Table D1: The home range for the Great Blue Heron is listed as 7-8 km (15,000-20,000 ha). Whereas this is correct, it is the foraging distance from the colony and the size of the Feeding Territory is 0.6 (fall) to 8.4 (winter) ha. When calculating an area use factor (AUF), the feeding territory should be used instead of the home range (foraging distance from colony) since the Great Blue Heron may travel a greater distance to a food source, but feed in a smaller area, once at a suitable feeding area. Given that an AUF of 1 was used in this document, it does not impact the calculations, but should be used if an AUF is considered in the future. Please address this issue.</p>	<p>Comment noted. The screening-level and refined wildlife exposure models presented in the Revised SLERA assumed 100 percent area use by representative receptors (i.e., AUF of 1.0) and the results indicated negligible potential for adverse effects to semi-aquatic wildlife. If further refinement of wildlife exposure models is warranted for great blue heron or other receptors with foraging ranges greater than the study area of the Salem Canal, foraging distance will be considered in the estimation of the AUF.</p>
11	<p>Whereas some of the NJDEP TRVs are higher than the Chambers Works TRVs, many are lower, sometimes by an order of magnitude. The choice of TRVs has a large impact on the risk calculation. Risk should be recalculated based on appropriate NOAELs and LOAELs in accordance with the NJDEP draft policy. Please address this issue.</p>	<p>Please refer to the response to NJDEP Technical Coordinator Comment #2.</p> <p>The draft NJDEP policy update regarding the selection of TRVs that is proposed for the EE Technical Guidance will be reviewed. However, changes to the Revised SLERA based on this guidance will not be incorporated until the policy is finalized in next revision of the EE Technical Guidance.</p>

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12	<p>Appendix E - Sediment Quality Benchmark (SQB) Documentation:</p> <p>2.0 Derivation of Sediment Quality Benchmarks: Thirteen of the twenty-seven COPECs listed as being derived for the SLERA have NJDEP ecological screening criteria (ESC). Whereas an RP may propose alternate ESC, justification must be provided for the alternate ESC. Chambers Works should provide justification for using each of the alternate ESC. Please address this issue.</p> <p>Table E1: Two of the six COPECs listed as being derived for the SLERA have NJDEP ESC. Whereas an RP may propose alternate ESC, justification must be provided for the alternate ESC. Chambers Works should provide justification for using each of the alternate ESC. Please address this issue.</p>	<p>When available, NJDEP ESCs were used in the screening-level exposure evaluation as a conservative estimate of potential risk. As specified in the Refined Exposure Evaluation (see Section 7.2) and documented in Appendix E of the Revised SLERA, alternate criteria that are protective of chronic exposure were derived to further focus the COPEC list and more accurately characterize potential risk. Alternate criteria derived in Appendix E incorporated predictive approaches, such as equilibrium partitioning (EqP) models, consistent with NJDEP EE Technical Guidance Section 6.2.2.3, to provide a more accurate measure of the bioavailability (toxicity) than simply screening bulk sediment data against screening values (NJDEP, 2015). The rationale for this approach was presented generally in Section 1.0 of Appendix E and the technical basis for the derivation of alternate criteria was presented in Section 2.0 of Appendix E. Further clarification is requested from NJDEP regarding the additional rationale and justification required in addition to the documentation provided in Appendix E for the use of these alternate criteria in the Refined Exposure Evaluation.</p>
DEP Ecological Risk Assessor Comments		
	<p>This reviewer has no comments to add to the Technical Coordinator's comments above.</p> <p>However, the following comments from review of the February 2017 Salem Canal Investigation Report are worth reiterating as they support the Department's disagreement with Chemours Revised SLERA conclusions that "no further ecological investigation or monitoring of the Canal-Wide Area is warranted and that future monitoring of the "potential for the degradation of seep-related constituents over time" within the Former Seep Area (as presented in the AECOM and EHS Support, 2017 Salem Canal Investigation Summary Report and the URS 2015 MNR Framework) is all that is required in the Former Seep Area. Please address this issue and the supporting issues listed below.</p>	<p>As indicated in the response to the NJDEP Technical Coordinator Comment #5, further characterization sampling will be proposed to define the extent of elevated concentrations in localized areas of elevated concentrations identified near outfall stations. Following the additional characterization sampling, further risk evaluation will be conducted to assess the potential impacts of these localized areas on the assessment endpoints identified for the Canal-Wide Area in the Revised SLERA.</p> <p>Further discussion of NJDEP issues raised from the review of the February 2017 Salem Canal Investigation Summary Report is provided below. Responses to specific comments on the 2017 Salem Canal Investigation Summary Report were provided to EPA and NJDEP on December 7, 2017.</p>
1	<p>Sediment sample SC-236-OutT2 (0.5-1.0), collected in the Tidal Reach, contains 118 ppm total PCBs. This high level appears to be a site-related constituent and needs to be delineated and addressed.</p>	<p>The total PCB concentration in sample SC-236-OutT2 (0.5-1.0) from the Tidal Reach was correctly posted as 118 µg/kg in the Revised SLERA. As noted in the response to comments on the 2017 Salem Canal Investigation Summary Report, a conversion error in the development of Figure 25 in the 2017 Salem Canal Investigation Summary Report resulted in an erroneous posting of 118,000 µg/kg.</p>

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<p>2 Reach 2 sediment sample SC-1890utF9 (1.0'-2.5') contains the highest concentration of PFAs detected in the Salem Canal. The levels are much higher than those detected in the Reference Area of the canal and appear to be site-related. No sediment benchmark was provided; however, the extent of elevated levels of PFAs in canal sediments remains undelineated. This issue should not be bifurcated from the SLERA.</p>	<p>Please refer to the response to EPA General Comment #3 regarding the reporting of PFAS data collected in sediment and surface water samples in the Salem Canal.</p>
<p>3 If monitoring of the former Seep Area is the future course of action, it is recommended that bulk sediment monitoring sampling events be conducted more frequently than every 4 years as previously proposed by Chemours.</p>	<p>As proposed in the March 10, 2015 response to comments on the <i>Revised Bulk Sediment Sampling and Analysis Plan</i>, the frequency of bulk sediment monitoring was revisited following the analysis of data presented in the 2017 Salem Canal Investigation Summary Report and Revised SLERA. Based on this evaluation, a 4-year sampling frequency was recommended for bulk sediment monitoring.</p> <p>Key considerations in evaluating the sampling frequency included estimated recovery timeframes, particularly biodegradation and sedimentation rates, and the frequency of previous monitoring events. The 4-year period between post-SPB monitoring events (i.e., 2011, 2015, and 2019) was recommended to allow for a consistent time period between sampling events and to enable sufficient time to measure the potential attenuation of seep-related constituents resulting from biodegradation and physical isolation processes (i.e., sedimentation and burial of seep-related constituents below the BAZ). Maintaining a consistent time period between sampling would eliminate a potential confounding variable in interpreting changes between sampling events. Further, linear accumulation rates (LARs) of 1.1 cm/year (0.43 in/year) to 1.6 cm/year (0.62 in/year) for sediment calculated using radioisotope dating (see the 2017 Salem Canal Investigation Summary Report Appendix B Section 2.3.5) indicate that approximately 1.7 to 2.5 inches of sediment will accumulate over a 4-year period between sampling events. Based on an operational BAZ depth of 0-0.5-ft (0-6-in), the net accumulation of new sediment deposition between 2015 and 2019 would comprise the upper 28 – 40 percent of the operational BAZ. This time period is needed to provide sufficient time to monitor measurable changes in exposure within surficial sediments. In addition, annual sediment coring activities at 20 - 24 stations within the former seep area would result in frequent and unnecessary disturbance of surface and subsurface sediments. Therefore, it is recommended that the frequency of monitoring remain every four years as proposed in the 2017 Salem Canal Investigation Summary Report; the next bulk sediment monitoring event is proposed in 2019.</p>
<p>4 Levels of several inorganics detected in Tidal Reach and Reach 2 sediment samples exceed their Severe Effects Level Ecological Screening Criteria (ESLs) and background UTLs (i.e., chromium, copper, lead, and mercury). These elevated levels need to be addressed.</p>	<p>As indicated in the response to NJDEP Technical Coordinator Comment #5, the results of the Canal-Wide Investigation identified a limited number of stations located adjacent to outfalls within Reach 2 and the Tidal Reach with elevated concentrations of select metals and PAHs relative to ESVs or BTVs. Further characterization sampling will be proposed to define the extent of elevated concentrations in these localized areas. Following the additional characterization sampling, further risk evaluation will be conducted to assess the potential impacts of these localized areas on the assessment endpoints identified for the Canal-Wide Area in the Revised SLERA.</p>

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<p>5 Sediment and surface water quality and associated ecological exposure in the Tidal Reach are influenced by both the Salem Canal and the Delaware River. Ecological data from the Tidal Reach are just as appropriately evaluated with data from the Salem Canal as they are with data from the Delaware River (Pertains to comments #1 and #4 above). Sediment or surface water impacts from historic or active outfalls should not be casually attributed to contaminant tidal influx from the Delaware River. In fact, the opposite cannot be ruled out.</p>	<p>As indicated in the response to comments on the 2017 Salem Canal Investigation Summary Report, it is understood that surface water and sediment data within the Tidal Reach of Salem Canal may be influenced by the non-tidal portion of Salem Canal, as well as by the Delaware River. Sediment and surface water data collected within the Tidal Reach of Salem Canal will be incorporated in future ecological exposure evaluations for the Delaware River upon completion of the perimeter sheet pile barrier intended to isolate groundwater migration from the site to the Delaware River.</p>

References:

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NJDEP. 2015. Ecological Evaluation Technical Guidance. Version 1.3. February 2015.

Sample, B.E., Suter, G.W. 1994. Estimating Exposure of Terrestrial Wildlife to Contaminants. September 1994, Prepared by the Risk Assessment Program Health Sciences Research Division Oak Ridge, Tennessee 37831 ES/ER/TM-125.

TSERAWG. 2008. A Guide to Screening Level Ecological Risk Assessment. Tri-Services Environmental Risk Working Group (TSERAWG). TSERAWG TG-090801. September 2008.

U.S. Navy. 1999. Navy Policy for Conducting Ecological Risk Assessments. Office of the Chief of Naval Operations, Washington D.C.



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January 30, 2015

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290 Broadway
New York, NY 10007-1866

**Response to EPA Comment Letter dated December 7, 2015 (in error) Regarding the
Ecological Risk Assessment for the Salem Canal
DuPont Chambers Works
Deepwater, New Jersey**

Dear Mr. Tjho:

This letter provides responses to comments received from the United States Environmental Protection Agency (EPA) on the ecological risk assessment being completed for the Salem Canal at the E.I. du Pont de Nemours and Company (DuPont) Chambers Work complex. In a November 18, 2014 letter (received by DuPont on December 2, 2014), EPA requested that DuPont conduct a screening-level ecological risk assessment (SLERA) for sediment in the Salem Canal in accordance with EPA *Ecological Risk Assessment Guidance for Superfund* (ERAGs).

The November 18, 2014 EPA letter also requested that DuPont submit a technical memorandum prior to submitting the SLERA that provided a listing of constituents of concern (COCs), media of concern, exposure pathways and receptors, and a description of ecotoxicity screening values. DuPont responded to EPA comments and submitted the 2007 *Dyes Area and White Products Area Baseline Ecological Evaluation* (BEE) to EPA in lieu of the technical memorandum on December 15, 2014. As explained in greater detail below, the BEE contained the information that EPA requested to be provided within the technical memorandum. Following the transmittal of the 2007 BEE and the DuPont response to comments, EPA provided a letter with additional comments for the pending SLERA (letter dated December 7, 2015; in error) received via e-mail on January 13, 2015.

This letter provides responses to the comments contained in the EPA letter received on January 13, 2015. The text of the comments provided in the EPA letter is provided below in italics followed by the DuPont response.

EPA Comments Letter, received January 13, 2015

- In EPA's November 18 letter to you, the Agency requested, prior to completing the requested Screening Level Ecological Risk Assessment (SLERA), that DuPont submit a technical memorandum including: a list of contaminants of concern (COCs) proposed for inclusion in the SLERA; a list of media of concern; a list of exposure pathways and receptors to be included in the SLERA; and a description of ecotoxicity screening values and the sources of those values proposed for use in the SLERA. Instead of providing the*

requested information, DuPont responded to this request by providing a 2005 Report called Baseline Ecological Evaluation for Dyes and White Products. This was not responsive in any way to EPA's request and does not include any of the specifically requested information. It is unclear why DuPont provided this report. The report does not contain any information about the Salem Canal, which was the subject of EPA's request. COCs requested for Canal media (surface water and sediment). The most recent data collected in the Canal should be used (2008 and 2011), migration and exposure pathways should be determined for the canal media and the SLERA needs to use the most current NJDEP ecological guidance documents, ecotoxicity screening values, sediment and surface and groundwater sampling data. None of this is included in the report you submitted.

DuPont Response: The technical memorandum requested in the November 18, 2014 letter from EPA is attached to this letter. However, it is important to clarify that the report provided by DuPont [2007 *Dyes Area and White Products Area Baseline Ecological Evaluation (BEE)*] on December 15, 2014 was responsive and did contain the requested data and information on the Salem Canal. While the most recent surface water and sediment data were not contained in this report, the conceptual site model, which includes sources, constituents of concern, migration pathways, and receptors presented in the BEE, still remain relevant to the SLERA. Specific clarification for sending the BEE instead of a separate technical memorandum and where the requested information is located within the BEE is provided below:

- ❑ The Dyes Area and White Products Area BEE was required and was conducted in accordance with New Jersey Department of Environmental Protection (NJDEP) Technical Requirements for Site Remediation (Tech Regs) to evaluate whether there was a potential for Salem Canal to be impacted by groundwater from these former manufacturing areas. Hence, the title reflects the source area for the contamination. However, a cursory review of the document (specifically Figures B-3 and B-4) clearly indicates that the Salem Canal was evaluated.
- ❑ The BEE is a screening-level ecological evaluation that has similar objectives to the ERAGs SLERA requested by EPA. Because both documents have similar objectives, the BEE contained the information EPA requested for the Salem Canal regarding:
 - Contaminants of concern (COCs): See Section 2.0 (Data Evaluation) and Section 2.3 [Identification of COPECs, specifically section 2.3.1 (Sediment) and 2.3.2 (Surface Water) and associated tables].
 - Media of concern: See Section 2.0 (Data Evaluation) and Section 2.3 (Identification of COPECs, specifically Section 2.3.1 (Sediment) and Section 2.3.2 (Surface Water)).
 - Exposure pathways and receptors: See Section 3.0 [Environmental Sensitive Areas, specifically Section 3.1 (Salem Canal)] and Section 4.0 (Contaminant Migration Pathways).
 - Ecotoxicity screening values with associated sources: See Section 2.2 (Ecological Benchmarks).
- ❑ As noted in our submittal letter, EPA requested the Technical Memorandum by December 15, 2014; however despite the date on the request, the letter was not received by DuPont until December 2, 2014. With the ongoing efforts to meet other report

deadlines to EPA and in consideration that this BEE (previously submitted and approved by EPA and NJDEP) did provide the requested information, the submittal was therefore considered to be adequate to meet the intent of the EPA request in the November 18, 2014 letter.

Responses to specific comments in the above comment regarding the completion of the SLERA are provided below:

- ❑ As requested in the comment above, the most recent data for relevant exposure media will be evaluated in the SLERA to assess risk for identified migration and exposure pathways.
- ❑ Regarding relevant guidance documents, November 18, 2014 EPA specified ERAGs as the relevant guidance for conducting the SLERA. While relevant portions of NJDEP ecological guidance documents will be incorporated into the SLERA as appropriate, the SLERA will be structured consistent with ERAGs; the SLERA will not be developed in accordance with the Ecological Evaluation process prescribed in the NJDEP Tech Regs (N.J.A.C. 7:26E-1-16).

2. *The requested SLERA is required to determine if remedial action is necessary for contaminated media in the Salem Canal. In item 4 of your December 15 letter, you indicate that typically, a SLERA is done before the remedial action and that in this case, EPA is requesting it follows [sic] the remedial action. That is not a correct assessment. The remedial action taken was the installation of a sheetpile barrier wall to prevent contaminated groundwater on the plant property to continue to act as a source of contamination to the Salem Canal. EPA is not asking you to perform a SLERA for the contaminated groundwater for which an action has already been taken. EPA is asking you to perform a SLERA to evaluate ecological risks posted by surface water and sediment within the contaminated Salem Canal, for which no remedial action has been taken to date.*

DuPont Response: The purpose of the SLERA is to conduct a conservative, screening-level ecological risk assessment of the Salem Canal to evaluate the need for a more thorough assessment within the ecological risk assessment process prescribed by ERAGs. The SLERA is not intended to determine if remedial action is necessary, as indicated by EPA in the above comment.

The SLERA for the Salem Canal was completed consistent with ERAGs. A screening-level problem formulation was conducted to identify potential exposure media, complete and relevant ecological exposure pathways, and receptors of ecological concern. Quantitative exposure estimates and risk characterizations were completed for each identified exposure pathway to evaluate the need for further risk assessment in subsequent steps of the ERAGs process. Consistent with ERAGs, this approach provides a holistic, screening-level assessment of potential ecological risk in the Salem Canal.

3. *In item 5 of DuPont's December 15 letter, DuPont does not agree with the Agency that the SLERA include a possible future land use scenario with no man-made controls on the Canal. Man-made impacts to the Salem Canal in the vicinity of contaminated sediments are significant and include the operation of a dam and the extraction of significant amounts of surface water on a regular basis from the Canal. These details must be presented in the SLERA for a complete understanding of the ecosystem being evaluated. In addition, a*

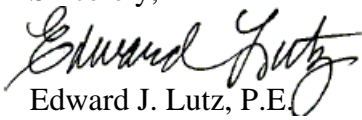
qualitative discussion of future land use scenario without man-made controls should be included. Further, consideration of the potential impacts of future climate changes on the Salem Canal, which could result in a higher frequency of storms and elevated water levels in the Delaware River should be discussed in the risk assessment.

DuPont Response: As stated in the December 15, 2014 response letter, DuPont does not foresee a future land use scenario with no-man made controls on the Salem Canal; current land use as an industrial facility is expected to remain in the future. Given that Munson Dam and the potable water intake are critical to the continued operation of Chambers Works and the freshwater supply to areas for miles upstream of the site, it is unlikely that any future scenario would include the removal of Munson Dam and the return of the Salem Canal to a brackish tidal channel with connectivity to the Delaware River. Such a change would not only impact the site, but the freshwater ecosystem of the Salem Canal for miles upstream of the site and potentially the Salem River.

Although DuPont believes that the uncertainty regarding impact of future land use scenarios on the seep area of the Salem Canal is low in the context of the widespread ecological changes that would occur due to the influence of brackish water, a qualitative discussion of future land use scenarios was included as part of the uncertainty analysis presented in the SLERA. The qualitative discussion includes general considerations regarding the removal of Munson Dam and the potential effects that climate change may have on the Salem Canal within the seep-area.

If you have any questions, please email me at Edward.J.Lutz@dupont.com or call me at 856-540-2077.

Sincerely,



Edward J. Lutz, P.E.
Project Director, Chambers Works
DuPont Corporate Remediation Group

cc: Linda Range, NJDEP

Memorandum

To	Sin-Kie Tjho, U.S. EPA Region 2	Page	1
CC	Edward Lutz, Project Director, DuPont Corporate Remediation Group Maryann Nicholson, DuPont Corporate Remediation Group		
Subject	Technical Support for the Salem Canal Screening-Level Ecological Risk Assessment (SLERA)		
		DuPont #:506020 AECOM: 18986658	
From	Gary Long		
Date	January 30, 2015		

AECOM prepared this technical memorandum on behalf of E.I. du Pont de Nemours and Company (DuPont) for the Salem Canal at the DuPont Chambers Works (the site) complex located in Deepwater, New Jersey. The memorandum was prepared in response to a request from the United States Environmental Protection Agency (EPA) in a letter dated November 18, 2014 (received by DuPont on December 2, 2014) to conduct a Screening Level Ecological Risk Assessment (SLERA) for sediment in the Salem Canal consistent with EPA *Ecological Risk Assessment Guidance for Superfund* (ERAGS; EPA, 1997). The overall objective of the SLERA is to evaluate potential risks to ecological receptors exposed to constituents of concern in environmental media within the Salem Canal that are associated with a former groundwater discharge from the site.

Prior to completing the SLERA, EPA requested the submittal of a technical memorandum that identifies constituents of concern (COCs), media of concern, exposure pathways and receptors, and a description of ecotoxicity screening values for the SLERA. On December 15, 2014, DuPont responded to EPA comments and submitted the 2007 *Dyes Area and White Products Area Baseline Ecological Evaluation* (BEE) to EPA in lieu of the technical memorandum. As explained in the response to comments letter that is attached to this memorandum, the BEE contained the information that EPA requested; however, EPA provided a letter (dated December 7, 2015; in error) indicating that the submittal of the 2007 BEE did not contain the requested information. This technical memorandum is being submitted to provide the requested information to support the SLERA and to address EPA concerns with the submittal of the 2007 BEE.

Purpose and Objectives

The purpose of this technical memorandum is to outline specific elements of the problem formulation and effects evaluation sections of the SLERA that were requested by EPA in the November 18, 2014 letter. Specific components of the SLERA requested by EPA include the following:

- Environmental Media of Concern
- Ecotoxicity Screening Values and their Sources

- Contaminants of Concern
- Exposure Pathways and Ecological Receptors

An ecological conceptual site model (ECSM) was developed as part of the problem formulation and effects evaluation in the SLERA to identify media of concern, ESVs, contaminants of concern and exposure pathways. The ECSM was developed from existing information about stressors, potential exposure, and predicted effects on an ecological entity (the assessment endpoint). As discussed in the BEE (DuPont CRG, 2007), prior to installation of a sheet pile barrier (SPB) to prevent the migration of impacted groundwater to the Salem Canal, groundwater discharge was the primary migration pathway to the canal sediment and surface water. The installation of the SPB effectively eliminated this migration pathway; however, constituents from the historical groundwater seep (seep-related constituents) remain in some environmental media within the canal. The following sections present the requested components of the problem formulation and effects evaluation portion of the SLERA.

Environmental Media of Concern

Consistent with exposure pathways identified in the ECSM, the presence of constituents of potential ecological concern (COPECs) in environmental media within the Salem Canal resulted from the historical discharge of impacted groundwater to surface water and sediment through the sidewall of the canal and upward through canal sediment. Based on these pathways, environmental media of concern evaluated in the SLERA included:

- Bulk sediment
- Sediment pore water
- Surface water

In accordance with the EPA letter received on January 13, 2015, the most recent analytical data for bulk sediment, sediment pore water, and surface water collected within the Salem Canal were used to evaluate ecological exposure in the SLERA. A summary of the number of environmental samples included the exposure evaluation is presented below; further information regarding sample locations and a summary of analytical data by medium is provided in the SLERA.

Descriptor	Bulk Sediment	Sediment Pore Water	Surface Water
Number of Sample Locations ^A	38	37	19
Years Evaluated	2009 and 2011	2009 and 2013	2009, 2011, and 2013

Notes:

A. Certain sample locations were sampled multiple times.

ESVs used to evaluate the direct contact exposure of benthic invertebrates and fish to seep-related constituents in sediment, pore water, and surface water are presented in the following section.

Ecotoxicity Screening Values

The screening-level effects evaluation established constituent exposure concentrations that represent thresholds for adverse effects. The following sections discuss the conservative screening criteria selected for the identification of COPECs and additional receptor-specific ecotoxicological data that may be used in exposure estimation and risk characterization. Benchmarks representing no observed effects concentrations (NOECs) were used preferentially. The following sections identify the hierarchy of ecological screening values (ESVs) that were used to evaluate organic COPECs from relevant exposure media including sediment, pore water, and surface water.

Sediment

The screening of seep-related constituents in sediment included a quantitative assessment of direct contact toxicity effects to benthic invertebrates consistent with the ECSM presented in the SLERA. ESVs used to evaluate concentrations of seep-related constituents in sediment are presented in Table 1; ESVs for sediment were obtained from the following hierarchy:

- NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
- MacDonald et al. 2000: Consensus-based sediment quality guidelines for freshwater ecosystems
- EPA 2003b: Region 5 Ecological Screening Levels (Sediment)
- EPA 2006: EPA Region 3 Biological Technical Assistance Group (BTAG) Freshwater Benchmarks
- Washington State No Effect Level (NEL) Sediment Quality Standards
- Calculated ESVs based on an equilibrium partitioning (EqP) model (DuPont CRG, 1999).

Pore Water and Surface Water

ESVs used to evaluate seep-related constituents in aqueous exposure media, including pore water and surface water, are presented in Table 2. The following hierarchy of screening criteria/benchmarks was used to evaluate constituent concentrations in pore water and surface water:

- NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
- EPA 2009: National Recommended Water Quality Criteria (NRWQC)
- EPA 2003b: Region 5 Ecological Screening Levels (Water)
- EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
- EPA 1995: Region 4 Chronic Surface Water Screening Benchmarks
- EPA 2001: Region 6 Surface Water Screening Benchmark

- Suter, G.W., II, and C.L. Tsao. 1996: Tier II Secondary Chronic Values (SCVs)
- EPA 2011: Great Lakes Initiative Toxicity Data Clearinghouse aquatic life, chronic concentrations

Contaminants of Concern

Using the analytical data from relevant exposure media and the ESVs identified in the preceding section, COPECs were identified in the SLERA. COPECs identified in environmental media within the Salem Canal included volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs), including polycyclic aromatic hydrocarbons (PAHs). Seep-related constituents evaluated for sediment and surface/pore water in the SLERA are presented in Tables 1 and 2, respectively.

Constituents were identified as COPECs based on the following criteria:

- Maximum exposure point concentration (EPC) exceeding an ecological screening value (ESV) and the laboratory method detection limit (MDL).
- No ESV was available.

No COPECs were identified in surface water samples collected in the Salem Canal since 2009. A summary of COPECs identified in the SLERA are presented below by exposure medium.

Constituent	Bulk Sediment	Pore Water
Volatile Organic Compounds		
Acetone	X	
Benzene	X	X
Chlorobenzene	X	X
Total xylenes	X	
1,1,2-trichlorotrifluoroethane	X	
Acetone	X	
Carbon disulfide	X	
Dichlorofluoromethane	X	
1,2-dichlorobenzene	X	X
1,3-dichlorobenzene	X	X
1,4-dichlorobenzene	X	X
1-naphthylamine	X	
2-chlorophenol	X	X
2-naphthylamine	X	X
4-chloroaniline	X	
Aniline	X	X
Semi-Volatile Organic Compounds		
bis(2-ethylhexyl)phthalate		X
Carbazole	X	
Hexachlorobenzene	X	
n-nitrosodiphenylamine	X	X

Constituent	Bulk Sediment	Pore Water
Semi-Volatile Organic Compounds (cont.)		
o-toluidine	X	X
Phenol	X	
Polycyclic Aromatic Hydrocarbons		
Naphthalene		X
Total PAHs	X	

Exposure Pathways and Ecological Receptors

The ECSM indicated that prior to installation of the SPB to prevent the migration of impacted groundwater to the Salem Canal, groundwater discharge was the primary migration pathway to the canal sediment and surface water. The installation of the SPB effectively eliminated this migration pathway; however, seep-related constituents remain in some environmental media within the canal.

Based on the evaluation of the chemical characteristics of seep-related constituents in the Salem Canal, direct contact exposures to bulk sediment, sediment pore water, and surface water are the primary routes of exposure to ecological receptors in the Salem Canal. As discussed in the SLERA, wildlife ingestion exposure pathways are not significant in the Salem Canal due to the limited potential for seep-related constituents to bioaccumulate from sediment or bioconcentrate from surface water into biological tissues. Given that direct contact exposure to COPECs is the predominant exposure pathway/route to ecological receptors in the Salem Canal, receptors of concern identified for evaluation in the SLERA include the following:

- Benthic invertebrates
- Fish

Exposure routes for benthic invertebrates include:

- Bulk sediment: direct contact/absorption within the biologically active zone (BAZ); direct/incidental ingestion
- Sediment pore water: direct contact/absorption within BAZ
- Surface water: direct contact/absorption

Benthic invertebrates are the most susceptible to the effects of seep-related constituents because of their sedentary nature and direct exposure to sediment and sediment pore water. As a result of this exposure, benthic invertebrates are sensitive to both acute and chronic changes in sediment quality. For benthic invertebrates, exposure occurs within the BAZ of sediment, which operationally extends from the sediment-surface water interface (SWI) to a depth of approximately 0.5 feet (6 inches) for freshwater sediment (EPA, 2001a). However, in environments similar to the Salem Canal with highly organic, fine-grained sediments and limited flow, the BAZ often does not extend as deep as 0.5 feet due to oxygen depletion in reducing sediment (EPA, 2001a). For the purposes of the conservative screening-level evaluation, the BAZ was considered to extend from 0 – 0.5 feet below the SWI.

Direct contact exposure to seep-related constituents in sediment pore water is a more relevant exposure route for benthic invertebrates when compared to bulk sediment exposure. Numerous studies indicate that sediment pore water concentrations are a better predictor of constituent bioavailability and toxicity to benthic invertebrate receptors when compared to bulk sediment concentrations (EPA, 2005; EPA, 2003a; NJDEP, 2012; Parkerton and Maruya, 2013). The bioavailability and toxicity of seep-related organic constituents in sediment are influenced by sediment physiochemical characteristics, including the quantity and type of organic carbon, which affects the partitioning of constituents between sediment and pore water. Site-specific measurements of freely dissolved concentrations in sediment pore water (C_{free}) are the most direct indicator of constituent bioavailability and partitioning when compared to other approaches to estimate C_{free} in pore water, including equilibrium partitioning (EqP) models from bulk sediment (DOD, 2009; Parkerton and Maruya, 2013).

Fish were selected as receptors of concern because of continuous direct contact with surface water. Exposure routes for fish include the following:

- Surface water: direct contact/absorption

Summary

The elements described in this technical memorandum were used in the problem formulation and effects evaluation sections of the SLERA conducted on the Salem Canal. As discussed in the SLERA, an ECSM was developed to identify relevant migration and exposure pathways from sources to environmental media and ecological receptors. Based on the ECSM presented in the SLERA, a conservative screening evaluation was conducted to assess the potential risk associated with exposure of benthic invertebrates and fish to COPECs identified in bulk sediment, sediment pore water, and/or surface water. Primary exposure pathways for benthic invertebrates include direct contact/absorption and the ingestion of sediment. Exposure pathways for fish include direct contact/absorption from surface water. COPECs identified in sediment and pore water within the Salem Canal included VOCs and SVOCs, including PAHs.

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Tables

Table 1
Sediment Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/kg)	Source
Volatile Organic Compounds		
1,1,1-TRICHLOROETHANE	213	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2,2-TETRACHLOROETHANE	850	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1-DICHLOROETHANE	0.575	EPA 2003 Region V Ecological Screening Levels
1,1-DICHLOROETHENE	19.4	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-DICHLOROETHANE	260	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-DICHLOROPROPANE	333	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
ACROLEIN	0.00152	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
ACRYLONITRILE	1.2	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BENZENE	142	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BROMODICHLOROMETHANE	NESV	NESV: No Ecological Screening Value Available
BROMOFORM	492	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
CARBON TETRACHLORIDE	1,450	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
CHLOROBENZENE	291	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
CHLORODIBROMOMETHANE	NESV	NESV: No Ecological Screening Value Available
CHLOROFORM	121	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
CIS-1,2 DICHLOROETHENE	654	EPA 2003 Region V Ecological Screening Levels
CIS-1,3-DICHLOROPROPENE	NESV	NESV: No Ecological Screening Value Available
ETHYL CHLORIDE	NESV	NESV: No Ecological Screening Value Available
ETHYLBENZENE	175	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
METHYL BROMIDE	1.37	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
METHYL CHLORIDE	NESV	NESV: No Ecological Screening Value Available
METHYLENE CHLORIDE	159	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
TETRACHLOROETHYLENE	990	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
TOLUENE	1,220	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
TRANS-1,2-DICHLOROETHENE	654	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
TRANS-1,3-DICHLOROPROPENE	NESV	NESV: No Ecological Screening Value Available
TRICHLOROETHENE	112	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
TRICHLOROFLUOROMETHANE	NESV	NESV: No Ecological Screening Value Available

Table 1
Sediment Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/kg)	Source
VINYL CHLORIDE	202	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
XYLENES	433	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2-TRICHLOROETHANE	518	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,1,2-TRICHLOROTRIFLUOROETHANE	NESV	NESV: No Ecological Screening Value Available
ACETONE	9.9	EPA 2003 Region V Ecological Screening Levels
CARBON DISULFIDE	23.9	EPA 2003 Region V Ecological Screening Levels
DICHLORODIFLUOROMETHANE	NESV	NESV: No Ecological Screening Value Available
DICHLOROFLUOROMETHANE	NESV	NESV: No Ecological Screening Value Available
Semi-Volatile Organic Compounds		
1,2,4-TRICHLOROBENZENE	5,062	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-DICHLOROBENZENE	294	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,2-DIPHENYLHYDRAZINE	NESV	NESV: No Ecological Screening Value Available
1,3-DICHLOROBENZENE	1,315	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1,4-DICHLOROBENZENE	318	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
1-NAPHTHYLAMINE	NESV	NESV: No Ecological Screening Value Available
2,4,6-TRICHLOROPHENOL	208	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-DICHLOROPHENOL	81.7	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-DIMETHYLPHENOL	304	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-DINITROPHENOL	6.21	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,4-DINITROTOLUENE	14.4	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2,6-DINITROTOLUENE	39.8	EPA 2003 Region V Ecological Screening Levels
2-CHLOROETHYL VINYL ETHER	NESV	NESV: No Ecological Screening Value Available
2-CHLOROPHENOL	31.9	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
2-NAPHTHYLAMINE	NESV	NESV: No Ecological Screening Value Available
2-NITROPHENOL	NESV	NESV: No Ecological Screening Value Available
3,3'-DICHLOROBENZIDINE	127	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
4,6-DINITRO-2-METHYLPHENOL	NESV	NESV: No Ecological Screening Value Available
4-AMINOBIIPHENYL	NESV	NESV: No Ecological Screening Value Available
4-BROMOPHENYL PHENYL ETHER	1,550	EPA 2003 Region V Ecological Screening Levels

Table 1
Sediment Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/kg)	Source
4-CHLORO-3-METHYLPHENOL	NESV	NESV: No Ecological Screening Value Available
4-CHLOROANILINE	146 ^a	EPA 2003 Region V Ecological Screening Levels
4-CHLOROPHENYL PHENYL ETHER	NESV	NESV: No Ecological Screening Value Available
4-NITROPHENOL	13.3	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
ANILINE	1	Calculated using equilibrium partitioning (DuPont CRG, 1999)
BENZIDINE	NESV	NESV: No Ecological Screening Value Available
BIS(2-CHLOROETHOXY)METHANE	NESV	NESV: No Ecological Screening Value Available
BIS(2-CHLOROETHYL)ETHER	3,520	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BIS(2-CHLOROISOPROPYL)ETHER	NESV	NESV: No Ecological Screening Value Available
BIS(2-ETHYLHEXYL)PHTHALATE	182	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BUTYL BENZYL PHTHALATE	1,970	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
CARBAZOLE	NESV	NESV: No Ecological Screening Value Available
DIETHYL PHTHALATE	295	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
DIMETHYL PHTHALATE	530	Washington Department of Ecology 2001. Washington NEL Sediment Quality Standards (WAC 172-204-320)
DI-N-BUTYL PHTHALATE	1,114	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
HEXACHLOROBENZENE	20	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
HEXACHLOROBUTADIENE	26.5	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
HEXACHLOROCYCLOPENTADIENE	901	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
HEXACHLOROETHANE	584	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
ISOPHORONE	432	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
N-DIOCTYL PHTHALATE	NESV	NESV: No Ecological Screening Value Available
NITROBENZENE	145	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
N-NITROSODIMETHYLAMINE	NESV	NESV: No Ecological Screening Value Available
N-NITROSODI-N-PROPYLAMINE	NESV	NESV: No Ecological Screening Value Available
N-NITROSODIPHENYLAMINE	2,680	EPA 2006: EPA Region 3 BTAG Freshwater Sediment Benchmarks
O-TOLUIDINE	NESV	NESV: No Ecological Screening Value Available
PENTACHLOROPHENOL	23,000	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
PHENOL	49.1	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)

Table 1
Sediment Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/kg)	Source
DI-N-OCTYLPHTHALATE	4,060	EPA 2003 Region V Ecological Screening Levels
PCN-2 (2-Chloronaphthalene)	417	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Polycyclic Aromatic Hydrocarbons		
ACENAPHTHENE	6.71	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
ACENAPHTHYLENE	5.87	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
ANTHRACENE	220	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BENZO(A)ANTHRACENE	320	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BENZO(B)FLUORANTHENE	10,400	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BENZO(G,H,I)PERYLENE	170	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BENZO(K)FLUORANTHENE	240	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
BENZO[A]PYRENE	370	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
CHRYSENE	340	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
DIBENZ(A,H)ANTHRACENE	60	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
FLUORANTHENE	750	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
FLUORENE	190	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
INDENO (1,2,3-CD) PYRENE	200	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
NAPHTHALENE	176	EPA 2003 Region V Ecological Screening Levels
PHENANTHRENE	560	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
PYRENE	490	NJDEP 2009: Freshwater Criteria Lowest Effects Levels (LELs)
Total PAHs (detects only)	1,610	MacDonald et al. 2000: Consensus-based sediment quality guidelines for freshwater ecosystems
Total PAHs (detects + 1/2 MDL)	1,610	MacDonald et al. 2000: Consensus-based sediment quality guidelines for freshwater ecosystems

NOTES:

a: *p*- Chloroaniline used as a surrogate for 4-Chloroaniline

Table 2
Surface Water and Pore Water Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/L)	Source
Volatile Organic Compounds		
1,1,1-TRICHLOROETHANE	76	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2,2-TETRACHLOROETHANE	380	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1-DICHLOROETHANE	47	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
1,1-DICHLOROETHENE	65	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-DICHLOROETHANE	910	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-DICHLOROPROPANE	360	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
ACROLEIN	0.19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
ACRYLONITRILE	66	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BENZENE	114	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BROMODICHLOROMETHANE	340	EPA 2011 Great Lakes Initiative Toxicity Data Clearinghouse aquatic life, chronic concentrations
BROMOFORM	230	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
CARBON TETRACHLORIDE	240	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
CHLOROBENZENE	47	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
CHLORODIBROMOMETHANE	NESV	NESV: No Ecological Screening Value Available
CHLOROFORM	140	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
CIS-1,2 DICHLOROETHENE	590	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
CIS-1,3-DICHLOROPROPENE	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
ETHYL CHLORIDE	NESV	NESV: No Ecological Screening Value Available
ETHYLBENZENE	14	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
METHYL BROMIDE	16	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
METHYL CHLORIDE	5500	EPA Region 4 Chronic surface water screening benchmark
METHYLENE CHLORIDE	940	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
TETRACHLOROETHYLENE	45	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
TOLUENE	253	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
TRANS-1,2-DICHLOROETHENE	970	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
TRANS-1,3-DICHLOROPROPENE	0.055	Tier II SCV. Suter, G.W. , II, and C.L. Tsao. 1996.
TRICHLOROETHENE	47	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
TRICHLOROFLUOROMETHANE	1740	EPA Region 6 Surface Water Screening Benchmarks

Table 2
Surface Water and Pore Water Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/L)	Source
VINYL CHLORIDE	930	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
XYLENES	27	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-TRICHLOROETHANE	500	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,1,2-TRICHLOROTRIFLUOROETHANE	NESV	NESV: No Ecological Screening Value Available
ACETONE	1500	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
CARBON DISULFIDE	0.92	Suter, G.W. , II, and C.L. Tsao. 1996. Tier II SCV
DICHLORODIFLUOROMETHANE	1960	EPA Region 6 Surface Water Screening Benchmarks
DICHLOROFLUOROMETHANE	NESV	NESV: No Ecological Screening Value Available
Semi-Volatile Organic Compounds		
1,2-DICHLOROBENZENE	14	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,3-DICHLOROBENZENE	38	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,4-DICHLOROBENZENE	9.4	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2,4-TRICHLOROBENZENE	30	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
1,2-DIPHENYLHYDRAZINE	2.7	EPA Region 4 Chronic surface water screening benchmark
1-NAPHTHYLAMINE	NESV	NESV: No Ecological Screening Value Available
2,4,6-TRICHLOROPHENOL	4.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-DICHLOROPHENOL	11	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-CHLOROETHYL VINYL ETHER	3540	EPA Region 4 Chronic surface water screening benchmark
2,4-DIMETHYLPHENOL	100	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-DINITROPHENOL	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,4-DINITROTOLUENE	44	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2,6-DINITROTOLUENE	81	EPA 2003 Region V Ecological Screening Levels
2-CHLOROPHENOL	24	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
2-NAPHTHYLAMINE	NESV	NESV: No Ecological Screening Value Available
2-NITROPHENOL	1920	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
3,3'-DICHLOROBENZIDINE	4.5	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
4,6-DINITRO-2-METHYLPHENOL	NESV	NESV: No Ecological Screening Value Available
4-AMINOBIIPHENYL	NESV	NESV: No Ecological Screening Value Available
4-BROMOPHENYL PHENYL ETHER	1.5	EPA 2003 Region V Ecological Screening Levels

Table 2
Surface Water and Pore Water Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/L)	Source
4-CHLORO-3-METHYLPHENOL	NESV	NESV: No Ecological Screening Value Available
4-CHLOROANILINE ^a	232	EPA 2003 Region V Ecological Screening Levels
4-CHLOROPHENYL PHENYL ETHER	NESV	NESV: No Ecological Screening Value Available
4-NITROPHENOL	60	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
ANILINE	4.1	EPA 2003 Region V Ecological Screening Levels
BENZIDINE	3.9	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
BIS(2-CHLOROETHOXY)METHANE	NESV	NESV: No Ecological Screening Value Available
BIS(2-CHLOROETHYL)ETHER	1900	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BIS(2-CHLOROISOPROPYL)ETHER	NESV	NESV: No Ecological Screening Value Available
BIS(2-ETHYLHEXYL)PHTHALATE	0.3	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BUTYL BENZYL PHTHALATE	23	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
CARBAZOLE	NESV	NESV: No Ecological Screening Value Available
DIETHYL PHTHALATE	110	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
DIMETHYL PHTHALATE	330	EPA Region 4 Chronic surface water screening benchmark
DI-N-BUTYL PHTHALATE	9.7	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
HEXACHLOROBENZENE	0.0003	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
HEXACHLOROBUTADIENE	0.053	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
HEXACHLOROCYCLOPENTADIENE	77	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
HEXACHLOROETHANE	8	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
ISOPHORONE	920	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-DIOCTYL PHTHALATE	NESV	NESV: No Ecological Screening Value Available
NITROBENZENE	220	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
N-NITROSODIMETHYLAMINE	117	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
N-NITROSODI-N-PROPYLAMINE	20	EPA Region 6 Surface Water Screening Benchmarks
N-NITROSODIPHENYLAMINE	210	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks
O-TOLUIDINE	NESV	NESV: No Ecological Screening Value Available
PENTACHLOROPHENOL	15	EPA National Recommended Water Quality Criteria 2009
PHENOL	180	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
DI-N-OCTYLPHTHALATE	22	EPA 2006: EPA Region 3 BTAG Freshwater Benchmarks

Table 2
Surface Water and Pore Water Ecological Screening Values
Salem Canal Screening-Level Ecological Risk Assessment
DuPont Chambers Works, Deepwater, New Jersey

Constituent	Ecological Screening Value (µg/L)	Source
PCN-2 (2-Chloronaphthalene)	0.396	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
Polycyclic Aromatic Hydrocarbons		
ACENAPHTHENE	38	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
ACENAPHTHYLENE	4840	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
ANTHRACENE	0.035	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BENZO(A)ANTHRACENE	0.025	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BENZO(B)FLUORANTHENE	9.07	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BENZO(G,H,I)PERYLENE	7.64	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
BENZO(K)FLUORANTHENE	NESV	NESV: No Ecological Screening Value Available
BENZO[A]PYRENE	0.014	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
CHRYSENE	7	EPA Region 6 Surface Water Screening Benchmarks
DIBENZ(A,H)ANTHRACENE	5	EPA Region 6 Surface Water Screening Benchmarks
FLUORANTHENE	1.9	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
FLUORENE	19	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
INDENO (1,2,3-CD) PYRENE	4.31	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
NAPHTHALENE	13	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
PHENANTHRENE	3.6	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria
PYRENE	0.3	NJDEP 2009: Freshwater (FW2) Chronic Aquatic Criteria

NOTES:

a: *p*- Chloroaniline used as a surrogate for 4-Chloroaniline

July 10, 2015

Mr. Sin-Kie Tjho
U.S. EPA Region 2 – 22nd Floor
290 Broadway
New York, NY 10007-1866

RE: Responses to April 9, 2015 and April 28, 2015 EPA and NJDEP Comment Letters on the January 2015 Salem Canal Screening-Level Ecological Risk Assessment DuPont Chambers Works Deepwater, New Jersey

Dear Mr. Tjho:

This letter provides responses to comments received from the United States Environmental Protection Agency (EPA) and New Jersey Department of Environmental Protection (NJDEP) on the Screening-Level Ecological Risk Assessment (SLERA) that was completed for the Salem Canal adjacent to the Chambers Work facility in Deepwater, New Jersey. The SLERA was submitted to EPA and NJDEP on January 30, 2015. Partial EPA comments were received on April 9, 2015 and additional EPA comments were received on April 28, 2015. A teleconference was convened between, EPA, NJDEP, and Chemours on June 23, 2015 to discuss the comments and proposed responses to select comments. This letter provides responses to the comments contained in both EPA letters and reflects agreements that were reached in discussions during the June 23, 2015 teleconference.

As agreed to during the June 23, 2015 teleconference, the SLERA will be revised based on the EPA comments presented in this response letter and additional analytical data that are scheduled to be collected in 2015. In addition to the SLERA, a Bulk Sediment Sampling and Analysis Plan (SAP) for the Salem Canal is currently under EPA and NJDEP review. A Peeper SAP is also currently in development to collect additional pore water data to support the SLERA and the Monitored Natural Recovery (MNR) Framework submitted on February 6, 2015. The incorporation of these additional bulk sediment and pore water data into the revised SLERA will enable a more comprehensive evaluation of current exposure conditions in the Salem Canal and will be useful in addressing some of the uncertainties identified in the January 2015 draft of the SLERA. Chemours recommended that the revised SLERA include these data to provide a more complete assessment of potential ecological risk to better inform the ecological risk assessment process for the Salem Canal; EPA and NJDEP concurred with this recommendation during the June 23, 2015 teleconference.

Responses to EPA comments contained in the letters received on April 9, 2015 and April 28, 2015 are presented below; the text of the comments provided in the EPA letters is presented in

italics followed by the DuPont response. In cases where the subject of successive comments was similar, a single response is provided for those comments.

EPA Comment Letter, received April 9, 2015

General Comments:

1. *The 2007 Baseline Ecological Evaluation for Dyes and White Products Areas Report (Appendix B of the Salem Canal Interim Remedial Action Work Plan) indicates that several metals including antimony, arsenic, beryllium, cadmium, copper, lead, mercury, nickel, selenium, and zinc were found in shallow, mid-range, and deep soil samples as well as groundwater samples but sediment and surface water samples within the Salem Canal were not analyzed for these metals. If available, any metals data from surface water and/or sediment samples within Salem Canal should be presented in this SLERA report. If not available, an explanation as to why metals were excluded from analysis should be presented.*

DuPont Response: Sediment and surface water samples within the Salem Canal were not analyzed for metals because metals were not considered to be mobile in shallow groundwater entering the canal. As presented in the 2007 Baseline Ecological Evaluation for Dyes and White Products Areas Report [Appendix B of the Salem Canal Interim Remedial Action Work Plan; DuPont Corporate Remediation Group (CRG), 2007], an unfiltered sample from the groundwater seep was analyzed for metals in 2002. Only 4 of 13 metals (arsenic, copper, nickel, and silver) were detected in the seep sample; only silver was detected at a concentration that exceeding a surface water screening criterion (Tier II Secondary Chronic Value). Based on the limited detections and low concentrations of metals measured in the seep samples relative to surface water quality criteria, metals were not considered to be mobile in shallow groundwater at concentrations that would impact sediment or surface water quality. As a result, further investigations of sediment and surface water in the Salem Canal focused on potential impacts associated with volatile organic compounds (VOCs) and semi-volatile organic compounds (SVOCs) discharging to the canal via the groundwater seep. A brief discussion of the evaluation of metals in the seep sample will be added to the SLERA. In addition, the revised SLERA will evaluate analytical results for metals in shallow groundwater from B Aquifer that historically had the potential to discharge to the Salem Canal; these data will be summarized with the seep sample to assess the potential contribution of metals to sediments within the canal.

2. *Section 4.3 contains information on Fate and Transport Characteristics based on DuPont's 2013 biodegradation research on Salem Canal groundwater and sediment. This information is too complex for a SLERA report and should be removed. It should be replaced with a more basic description of how COCs moved from soil to groundwater at the Dyes and White Products Area to Salem Canal sediment. The 2013 research information can be used to help determine if and what remedial action needs to be taken in the Salem Canal.*

DuPont Response: The discussion of site-specific biodegradation research is fundamental to the conceptual site model (CSM) for the Salem Canal because biodegradation is an important fate process for seep-related constituents. The SLERA included a summary-level review of the extensive research conducted to date to understand site-specific biodegradation processes

in Salem Canal media (Section 4.3) because of the importance of biodegradation in the fate of seep-related constituents. The SLERA refers the reader to the *Salem Canal Groundwater Remedial Action Progress and Sediment Investigation Status Report* (URS, 2013) for a more thorough discussion of the biodegradation research.

Given the importance of biodegradation processes in the CSM for the Salem Canal, it is appropriate to provide at least a summary-level review of the biodegradation research conducted to date. In addition to this summary level review of biodegradation, additional general discussion of seep-related constituent transport pathways from the Dyes and White Products Areas to Salem Canal sediment will be provided in the revised SLERA.

3. *If available, the results of any wildlife surveys at the Salem Canal, other areas of the facility, or the whole facility should be presented in this report. This would provide information as to what terrestrial, aquatic, and avian species are present or expected at the facility.*

DuPont Response: Focused wildlife surveys were conducted as part of the Ecological Investigation of the Manufacturing and Carneys Point Areas of Chambers Works (URS, 2009). However, these surveys were not focused on the areas surrounding the Salem Canal; these surveys were conducted in other areas of Chambers Works (e.g., Carneys Point) with cover types that are substantially different than cover types surrounding the canal.

As described in Section 3.1 of the SLERA and illustrated in the attached photographs, the segment of the Salem Canal within the Chambers Works property is a poor quality freshwater environment that has limited adjacent riparian/terrestrial habitat value for wildlife. There is no vegetated riparian zone associated with the northern shoreline of the canal, with facility roads, parking lots, or buildings extending to the top of the canal banks in most places. The 2009 Ecological Investigation did not identify ecological exposure areas in the Manufacturing Area adjacent to the north of the Salem Canal. The banks on the north side of the canal are steep and armored with concrete, asphalt, and aggregate rubble for shoreline protection. The banks on the south side of the canal have a limited riparian zone consisting of invasive herbaceous vegetation, including *Phragmites australis* (common reed). The adjacent terrestrial areas to the south of the Salem Canal are developed into parking lots with surrounding lawns that are mowed and maintained. There is little to no riparian cover to create a canopy to shade the canal or to provide cover for wildlife. These cover types surrounding the Salem Canal result in poor quality habitat with limited value for wildlife. Representatives of EPA and NJDEP are encouraged to visit Chambers Works to observe the ecological setting of the Salem Canal and its surroundings.

Specific Comments:

1. *p. 14, Section 4.5 and Figure 4-1 - Fish that consume benthic invertebrates, as well as aquatic birds and mammals, come into contact with bulk sediment and sediment pore water as a consequence of their feeding habits. Although the exposures to sediment and pore water may be short-term and minimal for these receptors, they should be included in this section as well as in Figure 4-1.*

DuPont Response: As discussed and agreed to during the June 23, 2015 teleconference, the ecological conceptual site model (ECSM) will be revised to include potentially complete

pathways for demersal fish that may contact bulk sediment and pore water as a consequence of their feeding habits. As indicated in the above comment, these exposures are likely short-term and minimal and may not be quantifiable in the SLERA due to limited toxicity data for these pathways. Therefore, the revised ECSM will distinguish between primary pathways that will be quantitatively evaluated in the SLERA and secondary pathways that may be complete, but are not quantitatively evaluated.

2. *p. 27, Section 7.1.5 – This section is described as presenting the “detailed results” for bulk sediment and pore water COPEC refinement; however information seems to be missing. Table 6.2 (bulk sediment 0-0.5 ft) shows 28 constituents with maximum concentrations greater than ESVs but Table 7.1 only shows 4 constituents. There is no information as to what happened to the other 24 constituents greater than ESVs.*

DuPont Response: The SLERA will be revised to more clearly present the progression from the preliminary exposure evaluation to the refined exposure evaluation for sediment. Table 6.2 presents a preliminary direct contact evaluation based on the most conservative exposure scenario, which compares a maximum concentration to a conservative ESV. As described in Section 7.1, Table 7.1 presents a refined direct contact evaluation based on comparisons of 95 percent upper confidence limit (UCL₉₅) exposure concentrations to refined ecological benchmarks. Table 7.1 will be modified to include each constituent from Table 6.2 with maximum concentrations exceeding ESVs to clarify the progression from the preliminary direct contact evaluation to the refined direct contact evaluation.

EPA Comment Letter, received April 28, 2015

1. *3.1 Habitat Description: The SLERA states that the canal is “approximately 7,000 feet long and 200 feet wide.” Scaling on GIS indicates that the canal is closer to 10,000 feet long. DuPont should confirm the canal’s length.*

DuPont Response: The SLERA will be revised to indicate that the total length of the Salem Canal is approximately 10,000 feet, as measured from Brown Dam on the Salem River to the Delaware River; the length of the Salem Canal from the entrance of Chambers Works (Canal Road and Route 130) to the Delaware River is approximately 5200 feet.

2. *4.1 Constituents of Potential Ecological Concern: In addition to total PAHs, individual PAH concentrations must be evaluated. The SLERA derived sediment quality benchmarks (SQB) for total PAHs using geometric means of recommended Threshold Effect Concentrations (TECs) and Probable Effect Concentrations (PECs) (Jones, Suter, and Hull, 1997); however, as noted on page 14 of the SLERA, “Based upon the additive toxicity of PAHs in pore water and the occurrence of PAHs as mixtures in the environment, EPA guidance recommends the evaluation of direct contact toxicity of PAH mixtures based on the sum of toxic units (TUs) for individual PAHs estimated in pore water using EqP (EPA, 2003a). DuPont is requested to detail how their approach addresses this recommendation.*

DuPont Response: The preliminary direct contact evaluation for PAHs in bulk sediment summarized in Table 6.2 of the SLERA included comparisons of maximum concentrations for individual PAH compounds to available ESVs for individual PAH compounds. The refined direct contact evaluation (Section 7.1) included a comparison of UCL₉₅

concentrations for total PAHs (tPAHs) to a refined ecological benchmark for tPAHs derived as the geometric means of recommended Threshold Effect Concentrations (TECs) and Probable Effect Concentrations (PECs) (Jones, Suter, and Hull, 1997). As previously stated above in the response to Comment #2 (page 4), Table 7.1 will be modified to clarify the progression from the preliminary direct contact evaluation to the refined direct contact evaluation.

As stated in the SLERA and the above comment, EPA recommends that exposure to PAH compounds be evaluated as a mixture due to the additive toxicity individual compounds and the occurrence of PAH mixtures in the environment (EPA, 2003). Therefore, the SLERA will be revised to include an evaluation of PAH mixtures in bulk sediment, consistent with guidance presented in EPA (2003). The evaluation of PAH mixtures will be included in the refined direct contact evaluation to augment the comparisons of UCL₉₅ tPAH concentrations to the refined ecological benchmark for tPAHs.

3. *4.4.2 Bioconcentration: The SLERA states that “a bioconcentration factor (BCF) is the unitless ratio of a constituent concentration in the tissue of an aquatic organism to the concentration in the ambient water.” The BCF may also be related to sediment and/or food. Therefore, this statement should be revised.*

The SLERA states that “PAHs and 1,2,4-TCB have log BCF values greater than 3; however, neither constituent has been detected in surface water within the Salem Canal.” These contaminants are present in sediment and potentially complete pathways via ingestion of macroinvertebrates and detritus, as well as incidental ingestion of sediment, exist. Therefore, these contaminants need to be assessed.

DuPont Response: Definitions of terms will be clarified in the revised SLERA.

Bioconcentration factor (BCF) is a general expression of the ratio of the contaminant concentration in tissue to the concentration in the surrounding exposure medium. BCF values for fish are commonly the ratio of tissue concentrations to water concentrations, as expressed in this section of the SLERA that addressed the accumulation of constituents in fish tissue from water. The SLERA discussed bioaccumulation (See Section 4.4.1) as the accumulation of constituents in tissues through ingestion pathways.

The SLERA indicated that bioaccumulation pathways were limited in the Salem Canal based on the characteristics of seep-related constituents of potential ecological concern (COPECs) and the relatively limited spatial area of potentially-impacted sediments. Based on the chemical characteristics published in the literature (e.g., $\log K_{ow} \leq 3.5$ and $\log \text{fish BCF} < 3$), the SLERA indicated that most seep-related COPECs were not likely to bioaccumulate or bioconcentrate in aquatic tissues. The importance of bioaccumulation pathways is further diminished by the limited spatial area of potential seep-impacted sediments relative to the typical foraging ranges of fish and wildlife resources that may use the Salem Canal. Collectively, these factors indicate limited potential exposure to seep-related COPECs via bioaccumulation pathways.

Although bioaccumulation pathways are limited for most seep-related COPECs, further evaluation of the potential bioaccumulation pathways for 1,2,4-TCB and PAHs will be

included in the revised SLERA. 1,2,4-TCB and PAHs were the only seep-related COPECs with $\log K_{ow} > 3.5$ and $\log \text{fish BCF} > 3$, indicating some potential for bioaccumulation or bioconcentration in tissue. As discussed and agreed to during the June 23, 2015 teleconference, bioaccumulation pathways for 1,2,4-TCB and PAHs will be evaluated in the revised SLERA using conservative literature-based biota-sediment accumulation factors (BSAFs), as available, and site-specific bulk sediment concentrations to estimate seep-related COPEC concentrations in tissue. The estimation of 1,2,4-TCB and PAH concentrations in benthic invertebrate and fish tissue will enable an evaluation of potential exposure to these receptor groups, as well as potential exposure to upper trophic consumers of benthic invertebrates and fish using dose rate modeling. The screening-level problem formulation (Section 4.0) of the SLERA will be revised to reflect the evaluation of bioaccumulation pathways for these constituents and the associated modifications to assessment and measurement endpoints.

4. *4.5 Exposure Routes and Receptors of Concern: The SLERA states that “limited potential for seep-related constituents to bioaccumulate from sediment or bioconcentrate from surface water into biological tissues” exists. The most accurate way to assess bioconcentration to biological tissue is to measure the concentration within the biological tissue. Therefore, DuPont should consider tissue sample collection and analysis.*

The SLERA states that “exposure routes for fish include ... surface water: direct contact/absorption.” Consumption of benthos and incidental ingestion of sediment is also an exposure route for fish and should be added.

5. *4.6 Assessment and Measurement Endpoints: The SLERA states that “comparison of COPEC concentrations in surface water to ecotoxicity benchmarks for fish” should be evaluated as measurement endpoints. Given that fish will also be exposed to COPECs via consumption of benthos and incidental ingestion of sediment, DuPont should add these measurement endpoints.*

DuPont Response to Comments 4 and 5: As stated in the previous response, 1,2,4-TCB and PAHs are the only seep-related COPECs with the potential bioaccumulate or bioconcentrate. As discussed and agreed to during the June 23, 2015 teleconference, further evaluation of bioaccumulation pathways for these COPECs will be conducted using conservative literature-based BSAFs. If the evaluation of tissue concentrations based on conservative BSAFs indicates limited potential for exposure via bioaccumulation pathways, the collection of biological tissues in the Salem Canal will not be warranted. If the collection and analysis of biological tissues is warranted based on the bioaccumulation evaluation, a biological field survey may necessary to determine if sufficient biomass exists for target organisms to conduct tissue analyses.

As previously stated (in response to comment #1 on page 3), the ECSM will be revised to include potentially complete pathways for demersal fish that may contact bulk sediment and pore water as a consequence of their feeding habits. However, the revised ECSM will distinguish between primary pathways that will be quantitatively evaluated in the SLERA and secondary pathways that may be complete but are not quantitatively evaluated. As previously stated, the screening-level problem formulation (Section 4.0) of the SLERA will be revised to

reflect the evaluation of bioaccumulation pathways for these constituents and the associated modifications to assessment and measurement endpoints.

6. *6.2.1 Bulk Sediment: The SLERA states “Maximum concentrations of most volatile COPECs were in samples collected in 2011 at stations SCD100 and SCD103, which were located adjacent to where the seep was observed.” This statement is a little misleading in that these samples were collected from mid-channel of the Salem Canal, not close to the sheet pile barrier or the immediate vicinity of the seep (see Figure 5-1 of the SLERA).*

DuPont Response: The SLERA will be revised to clarify the location of stations SCD100 and SCD103, which were located towards the middle of the channel adjacent to the location of the former seep.

7. *6.3 Preliminary Risk Characterization and SMDP: The SLERA indicates that bulk sediment and sediment pore water sampling should be conducted to address exposure to benthic invertebrates. DuPont should also consider toxicity testing to address benthic invertebrate exposure.*

Some species of fish feed on benthic organisms present in sediments. Sediment ingestion by fish needs to be evaluated. Additionally, exposure to piscivorous biota needs to be evaluated.

See comment in 4.6 Assessment and Measurement Endpoints, above.

8. *7.1 Refined Direct Contact Evaluation: The SLERA discusses refining the direct contact evaluation for benthic invertebrates. DuPont should also consider toxicity testing and bioaccumulation studies to address benthic invertebrate exposure.*

DuPont Response to Comments 7 and 8: Given the poor habitat quality in Salem Canal sediments, characterized by fine-grained sediments and relatively high total organic carbon (TOC) content (~3 percent), the results of a sediment toxicity testing program may be confounded by the introduction of potential non-COPEC-related stressors (e.g., ammonia, sulfide, grain size). These stressors may be introduced through the extraction and manipulation of sediment, resulting in ex situ exposure conditions in the laboratory that are not representative of in situ exposure conditions in Salem Canal. Potential effects on test endpoints that may be attributed to these stressors and not seep-related COPECs will likely make it problematic to develop a reliable dose-response relationship. Furthermore, the overall poor habitat quality in the Salem Canal in the absence of seep-related COPECs may limit the overall diversity and abundance of benthic invertebrates inhabiting the sediment. A benthic community limited by poor quality habitat similar to that observed in the Salem Canal may only support the most tolerant taxa, thereby making standard test organisms inappropriate and not representative of the native community. Given the potential costs and impacts to schedule associated with the implementation of a sediment toxicity testing program, the technical limitations and the potential for limited usability of data generated from a toxicity testing program in the Salem Canal must be considered.

Given the technical limitations of implementing an ex situ toxicity testing program in the Salem Canal, additional measurements of pore water are recommended to further evaluate benthic invertebrate exposure conditions prior to the consideration of toxicity testing. As

stated in the SLERA, site-specific measurements of seep-related constituents in pore water represent the most direct evaluation of constituent-specific bioavailability and potential toxicity to benthic invertebrate receptors in Salem Canal. Numerous studies indicate that pore water concentrations are a better predictor of constituent bioavailability and toxicity to benthic invertebrate receptors than bulk sediment concentrations (EPA, 2005; EPA, 2003; Parkerton and Maruya, 2013). Direct measurements of pore water enable an evaluation of the potential for seep-related COPECs to exert a toxic effect on benthic invertebrate receptors; therefore, these data may be used to separate the potential effects associated with seep-related COPECs from other undetermined stressors that may result in a toxic endpoint in a sediment toxicity test.

The SLERA and the Monitored Natural Recovery (MNR) Framework document (URS, 2015) indicated that available pore water data to evaluate exposure are limited. Therefore, more extensive pore water sampling will be proposed as part of a pore water SAP developed within the MNR Framework to provide additional data to directly evaluate potential benthic invertebrate exposure to seep-related COPECs. It is recommended that further evaluation of benthic invertebrate exposure based on these additional pore water data be completed prior to consideration of implementing a sediment toxicity testing program.

As stated in the response to Comments #4 and #5 on page 6, further evaluation of bioaccumulation pathways for these COPECs will be conducted using conservative literature-based BSAFs. It is recommended that these evaluations be conducted before considering bioaccumulation studies to evaluate potential effects to benthic invertebrates or other bioaccumulation pathways.

See the response to Comments #4 and #5 above regarding the evaluation of exposure to fish and piscivorous biota and associated modifications to the ECSM and problem formulation presented in the SLERA.

9. *7.1.1 Data Used in the Refinement: The SLERA utilized sediment and pore water data from the 0 to 0.5-foot interval only. Sediment and pore water data from the 0.5 to 1.0-foot interval must also be evaluated. Many COPEC concentrations are higher in the deeper interval than in the shallow interval and upward mobility of COPECs from the deeper interval is a concern to the Department.*

DuPont Response: Sediment and pore water data from the 0.5 to 1.0-foot interval were evaluated in the preliminary exposure evaluation presented in the SLERA. The preliminary evaluation presented the most conservative exposure scenario for sediment and pore water (maximum concentrations compared to conservative ESVs) for the 0 – 0.5' and 0.5 – 1.0' sediment intervals (see Tables 6-3 and 6-5, respectively).

The potential upward mobility of seep-related constituents from deeper sediments will be further evaluated as part of the data gap analysis presented in the MNR Framework document (URS, 2015). In the data gap analysis conducted on the post-sheet pile barrier CSM, the MNR Framework identified advection, dispersion, sorption, and decay processes within the underlying sediment (i.e., deeper sediment) and aquifer matrix as potential secondary sources of seep-related constituents to the biologically active zone (BAZ). Existing vertical pore

water concentration profiles generated from peeper sampling that indicate low concentrations of chlorobenzene in the BAZ relative to deeper intervals, indicating that any potential upward mobility of chlorobenzene is not impacting the BAZ. In addition to these existing data, the MNR Framework indicated that further evaluation of potential secondary sources to the BAZ is warranted and stated that a data quality objectives (DQO) process would be initiated to determine the additional data necessary to evaluate potential secondary sources. The approach for collecting these additional data will be presented in a subsequent sampling and analysis plan developed within the MNR Framework (URS, 2015).

10. 7.1.5 Pore Water: *The temporal comparison of paired 2009 and 2013 pore water data from 2 locations and subsequent general claim that an overall reduction in chlorobenzene exposure concentrations is occurring is not well supported. This information has been carried forward in the SLERA and interpreted to say that "...findings indicate limited potential for adverse effects to the survival, reproduction, and growth of benthic invertebrates within the BAZ" (see page 31, Section 7.3, Refined Risk Characterization and SMDP). A long-term, decreasing concentration trend needs to be demonstrated through annual sampling.*

The statement that the BAZ in the Salem Canal may not extend as deep as 6-inches (15cm) due to the highly organic, fine-grained sediments and limited flow has not been proven. Aquatic worms, in particular, may utilize this zone.

DuPont Response: The statement regarding the reduction in chlorobenzene exposure concentrations referenced in the above comment indicated that there was an overall reduction in chlorobenzene exposure concentrations at two paired sampling stations between 2009 and 2013. While this finding is specific to the temporal comparisons of chlorobenzene concentrations in these two paired stations, it is consistent with the CSM regarding the fate of chlorobenzene in sediments, particularly within the BAZ. It is also important to note that these paired stations were biased to the area of greatest chlorobenzene concentrations in 2011 sediment samples.

While the findings of this paired comparison are consistent with the CSM, it is acknowledged that the collection of additional pore water data is warranted. The SLERA and MNR Framework document identified the need for additional pore water data to address spatial and temporal uncertainties associated with post-SPB pore water datasets (URS, 2015). Based on this data gap analysis, a pore water SAP is being developed to support exposure evaluations presented in the SLERA, as well as the evaluation of natural recovery processes outlined in the MNR Framework.

The refined evaluation (Section 7.1) focused on ecological exposure in the 0 – 0.5 foot sampling interval because this is the interval where the greatest biological activity occurs and represents exposure that may result in population and/or community-level impacts. A review of bioturbation layer thickness in freshwater sediments indicates that nearly all direct contact exposure to benthic invertebrate receptors occurs within the top six inches of sediment. Based on work by Thoms et al. (1995), Reible (2008) estimated that the median bioturbation depth in freshwater environments was 4.8 cm (0.15 feet) and the 90th percentile bioturbation depth was 10 cm (0.33 feet). Although a site-specific evaluation of the BAZ in the Salem Canal has not been conducted, it is likely that the BAZ may not extend as deep as 0.5-feet due to the

highly organic, fine-grained sediments due to oxygen depletion in reducing sediment (EPA, 2001). However, for the purposes of a conservative screening-level evaluation, the 0 – 0.5 foot sampling interval was assumed to be representative of the greatest biological activity and exposure that may result in population and/or community-level impacts.

Monitoring frequency to support the demonstration of natural recovery of sediments in the Salem Canal will be addressed within the conceptual approach presented in the MNR Framework document (URS, 2015).

11. *7.3 Refined Risk Characterization and SMDP: The SLERA states that “pore water data are more reliable in predicting the bioavailability and toxicity of seep-related constituents.” Tissue sampling, toxicity testing and bioaccumulation studies are the most accurate and reliable methods. Therefore, DuPont should consider tissue sampling, toxicity testing and bioaccumulation studies to address benthic invertebrate exposure.*

DuPont Response: The statement cited in the above comment was in reference to the reliability of pore water in predicting the bioavailability and toxicity of seep-related constituents relative to bulk sediment.

While toxicity testing, tissue sampling, and bioaccumulation studies are potential methods to evaluate benthic invertebrate exposure, it is recommended that additional pore water sampling with peepers be conducted to evaluate constituent-specific exposure prior to consideration of these additional methods. Please refer to the responses to Comments #4 and #5 (page 6) regarding the consideration of tissue sampling/bioaccumulation testing and the responses to Comments #6 and #7 regarding the consideration of toxicity testing.

12. *8.1.2 Constituent Bioavailability: The SLERA states that “if the absorption of the chemical at the site is lower than observed in the laboratory study, exposure will be overestimated.” Likewise, if the absorption of the chemical at the site is greater than observed in the laboratory study, exposure will be underestimated. Therefore, DuPont should state this as well.*

DuPont Response: The possibility of greater chemical absorption at the site will be included in the uncertainty discussion in the revised SLERA; however, because the SLERA assumed 100 percent bioavailability relative to test compounds in laboratory toxicity studies it is more likely that absorption of the chemical at the site is lower than absorption in the laboratory study.

13. *Figure 4-1 Ecological Conceptual Site Model: The figure does not include incidental ingestion of bulk sediment as a potential exposure pathway for fish. DuPont should add this potential exposure pathway to the figure.*

DuPont Response: Please see the response to Comment #1 on page 3. The ECSM will be revised to include potentially complete pathways for demersal fish that may contact bulk sediment and pore water as a consequence of their feeding habits. However, the revised ECSM will distinguish between primary pathways that will be quantitatively evaluated in the SLERA and secondary pathways that may be complete but are not quantitatively evaluated.

14. Sample Locations: A figure similar to figure 5-1, showing concentration isobars, would help visualize COPEC impacts and should be included in this SLERA.

DuPont Response: The revised SLERA will present a figure illustrating the sediment data to help visualize the spatial distribution of seep-related COPEC concentrations. Potential options for visualizing the data will be evaluated based on the existing data at the time the SLERA is revised.

15. Table 7-1: Refined Direct Contact Evaluation of Sediment (0-0.5 feet) Based on UCL95 Exposure Point Concentrations – Despite the level of data manipulation employed in the SLERA, the omission of aniline from the list of constituents is puzzling given it has an Ecological Screening Benchmark of 1 ppb (DuPont CRG, 1999) and an HQ of 12,000 (see Table 6-2 of the SLERA). It was also noted on page 22, Section 6.2.1, Bulk Sediment of the SLERA, “Aniline 1,2-dichlorobenzene, and 1,4-dichlorobenzene were the semi-volatile COPECs with the greatest HQs”.

DuPont Response: The SLERA will be revised to more clearly present the progression from the preliminary exposure evaluation to the refined exposure evaluation for sediment. Table 6.2 presents a preliminary direct contact evaluation based on the most conservative exposure scenario, which compares the maximum concentration of aniline to a conservative ESV. Table 7.1 presents a refined direct contact evaluation that compares the UCL₉₅ exposure concentrations to refined ecological benchmarks. Table 7.1 will be modified to include each constituent, including aniline, from Table 6.2 with maximum concentrations exceeding ESVs to clarify the progression from the preliminary direct contact evaluation to the refined direct contact evaluation.

If you have any questions, please email me at Edward.J.Lutz@.chemours.com or call me at 302-773-4293.

Sincerely,



Edward J. Lutz, P.E.
Project Director, Chambers Works
The Chemours Company

cc: Linda Range, NJDEP

References:

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Client Name: The Chemours Company		Site Location: Chambers Works Salem Canal Deepwater, New Jersey	Project No.
Photo No. 1	Date: 3/11/2010		
Description: View of northern bank of Salem Canal adjacent to Chambers Works Manufacturing Area near Former Seep Area. Photograph was taken during non-growing season. Note armored shoreline and absence of riparian vegetation.			

Photo No. 2	Date: 7/16/2016		
Description: View of northern bank of Salem Canal adjacent to Chambers Works Manufacturing Area near Former Seep Area. Photograph was taken during growing season. Note armored shoreline and minimal riparian cover.			



Client Name: The Chemours Company		Site Location: Chambers Works Salem Canal Deepwater, New Jersey	Project No.
Photo No. 3	Date: 7/16/2016		
Description: View of west side of Munson Dam through fence line. Photograph taken during growing season. Note minimal riparian vegetation.			

Photo No. 4	Date: NA	
Description: View of rip rap along the northern shoreline adjacent to Chambers Works. Munson Dam and the Delaware Memorial Bridge are visible in the background of the photograph.		

Appendix B

Summary of Analytical Data

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	21796525	SCD78	05/05/2009	1,1,1-Trichloroethane	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1,2,2-Tetrachloroethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1,2-Trichloroethane	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1-Dichloroethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1-Dichloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,2-Dichlorobenzene	60	UG/L		
VOC	22188099	SCD78	05/05/2009	1,2-Dichlorobenzene	20	UG/L		
VOC	22188101	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	22188104	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	22188105	SCD78	05/05/2009	1,2-Dichlorobenzene	13	UG/L		
VOC	22188106	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	22188107	SCD78	05/05/2009	1,2-Dichlorobenzene	20	UG/L		
VOC	22188108	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	21796525	SCD78	05/05/2009	1,2-Dichloroethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,2-Dichloropropane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,3-Dichlorobenzene	19	UG/L		
VOC	22188099	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188101	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188104	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188105	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188106	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188107	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188108	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	21796525	SCD78	05/05/2009	1,4-Dichlorobenzene	160	UG/L		
VOC	22188099	SCD78	05/05/2009	1,4-Dichlorobenzene	11	UG/L		
VOC	22188101	SCD78	05/05/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22188104	SCD78	05/05/2009	1,4-Dichlorobenzene	13	UG/L		
VOC	22188105	SCD78	05/05/2009	1,4-Dichlorobenzene	18	UG/L		
VOC	22188106	SCD78	05/05/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22188107	SCD78	05/05/2009	1,4-Dichlorobenzene	17	UG/L		
VOC	22188108	SCD78	05/05/2009	1,4-Dichlorobenzene	12	UG/L		
VOC	21796525	SCD78	05/05/2009	2-Chloroethyl Vinyl Ether	40	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Acrolein	800	UG/L	U	R
VOC	21796525	SCD78	05/05/2009	Acrylonitrile	80	UG/L	U	R
VOC	21796525	SCD78	05/05/2009	Benzene	48	UG/L	J	J
VOC	22188099	SCD78	05/05/2009	Benzene	10	UG/L		
VOC	22188101	SCD78	05/05/2009	Benzene	11	UG/L		
VOC	22188104	SCD78	05/05/2009	Benzene	14	UG/L		
VOC	22188105	SCD78	05/05/2009	Benzene	30	UG/L		
VOC	22188106	SCD78	05/05/2009	Benzene	10	UG/L		
VOC	22188107	SCD78	05/05/2009	Benzene	26	UG/L		
VOC	22188108	SCD78	05/05/2009	Benzene	28	UG/L		
VOC	21796525	SCD78	05/05/2009	Bromodichloromethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Bromoform	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Carbon Tetrachloride	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Chlorobenzene	7200	UG/L		J
VOC	22188099	SCD78	05/05/2009	Chlorobenzene	630	UG/L		
VOC	22188101	SCD78	05/05/2009	Chlorobenzene	560	UG/L		
VOC	22188104	SCD78	05/05/2009	Chlorobenzene	740	UG/L		
VOC	22188105	SCD78	05/05/2009	Chlorobenzene	1200	UG/L		
VOC	22188106	SCD78	05/05/2009	Chlorobenzene	490	UG/L		
VOC	22188107	SCD78	05/05/2009	Chlorobenzene	1100	UG/L		
VOC	22188108	SCD78	05/05/2009	Chlorobenzene	740	UG/L		
VOC	21796525	SCD78	05/05/2009	Chlorodibromomethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Chloroform	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	cis-1,2-Dichloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	cis-1,3-Dichloropropene	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Ethane	3.7	UG/L	J	J
VOC	21796525	SCD78	05/05/2009	Ethene	1.0	UG/L	U	
VOC	21796525	SCD78	05/05/2009	Ethyl Chloride	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Ethylbenzene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Methane	140	UG/L		
VOC	21796525	SCD78	05/05/2009	Methyl Bromide	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Methyl Chloride	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Methylene Chloride	40	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Propane	1.0	UG/L	U	
VOC	21796525	SCD78	05/05/2009	Tetrachloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Toluene	14	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	trans-1,2-Dichloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	trans-1,3-Dichloropropene	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Trichloroethene	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Vinyl Chloride	20	UG/L	U	J
VOC	22188097	SCD78 Core 2	05/05/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22188097	SCD78 Core 2	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188097	SCD78 Core 2	05/05/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22188097	SCD78 Core 2	05/05/2009	Benzene	7	UG/L		
VOC	22188097	SCD78 Core 2	05/05/2009	Chlorobenzene	230	UG/L		
VOC	22188117	SCD81Core 1	05/05/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	Benzene	4	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	Chlorobenzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	1,2-Dichlorobenzene	4	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	22188122	SCD81Core 2	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	Benzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	Chlorobenzene	2	UG/L		
VOC	22188103	SCD82-6	05/05/2009	1,2-Dichlorobenzene	21	UG/L		
VOC	22188103	SCD82-6	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188103	SCD82-6	05/05/2009	1,4-Dichlorobenzene	26	UG/L		
VOC	22188103	SCD82-6	05/05/2009	Benzene	35	UG/L		
VOC	22188103	SCD82-6	05/05/2009	Chlorobenzene	1800	UG/L		
VOC	21798242	SCD81	05/06/2009	1,1,1-Trichloroethane	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1,2,2-Tetrachloroethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1,2-Trichloroethane	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1-Dichloroethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1-Dichloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,2-Dichlorobenzene	12	UG/L	U	UJ
VOC	21798242	SCD81	05/06/2009	1,2-Dichloroethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,2-Dichloropropane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,3-Dichlorobenzene	30	UG/L	J	J
VOC	21798242	SCD81	05/06/2009	1,4-Dichlorobenzene	80	UG/L		J
VOC	21798242	SCD81	05/06/2009	2-Chloroethyl Vinyl Ether	20	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Acrolein	400	UG/L	U	R
VOC	21798242	SCD81	05/06/2009	Acrylonitrile	40	UG/L	U	R
VOC	21798242	SCD81	05/06/2009	Benzene	420	UG/L		J
VOC	21798242	SCD81	05/06/2009	Bromodichloromethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Bromoform	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Carbon Tetrachloride	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Chlorobenzene	5300	UG/L		J
VOC	21798242	SCD81	05/06/2009	Chlorodibromomethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Chloroform	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	cis-1,2 Dichloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	cis-1,3-Dichloropropene	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Ethane	7.1	UG/L		
VOC	21798242	SCD81	05/06/2009	Ethene	1.0	UG/L	U	
VOC	21798242	SCD81	05/06/2009	Ethyl Chloride	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Ethylbenzene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Methane	4000	UG/L		
VOC	21798242	SCD81	05/06/2009	Methyl Bromide	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Methyl Chloride	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Methylene Chloride	20	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Propane	1.0	UG/L	U	
VOC	21798242	SCD81	05/06/2009	Tetrachloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Toluene	7	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	trans-1,2-Dichloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	trans-1,3-Dichloropropene	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Trichloroethene	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Vinyl Chloride	10	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1,1-Trichloroethane	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1,2,2-Tetrachloroethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1,2-Trichloroethane	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1-Dichloroethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1-Dichloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,2-Dichloroethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,2-Dichloropropane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	2-Chloroethyl Vinyl Ether	2	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Acrolein	40	UG/L	U	UJ
VOC	21841370	SCD82	05/08/2009	Acrylonitrile	4	UG/L	U	UJ
VOC	21841370	SCD82	05/08/2009	Benzene	44	UG/L		J
VOC	21841370	SCD82	05/08/2009	Bromodichloromethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Bromoform	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Carbon Tetrachloride	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Chlorobenzene	530	UG/L		J
VOC	21841370	SCD82	05/08/2009	Chlorodibromomethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Chloroform	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	cis-1,2 Dichloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	cis-1,3-Dichloropropene	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Ethane	5.0	UG/L	U	
VOC	21841370	SCD82	05/08/2009	Ethene	1.0	UG/L	U	
VOC	21841370	SCD82	05/08/2009	Ethyl Chloride	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Ethylbenzene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Methane	4300	UG/L		
VOC	21841370	SCD82	05/08/2009	Methyl Bromide	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Methyl Chloride	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Methylene Chloride	2	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Propane	1.0	UG/L	U	
VOC	21841370	SCD82	05/08/2009	Tetrachloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Toluene	0.7	UG/L	J	J
VOC	21841370	SCD82	05/08/2009	trans-1,2-Dichloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	trans-1,3-Dichloropropene	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Trichloroethene	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Vinyl Chloride	1	UG/L	U	J
VOC	22018626	SCD80-10	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	22018626	SCD80-10	06/03/2009	Benzene	4	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	Benzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	Benzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	Benzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	Benzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	Benzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	Benzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023498	SCD78-12	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023498	SCD78-12	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023498	SCD78-12	06/11/2009	1,4-Dichlorobenzene	15	UG/L		
VOC	22023498	SCD78-12	06/11/2009	Benzene	6	UG/L		
VOC	22023498	SCD78-12	06/11/2009	Chlorobenzene	490	UG/L		
VOC	22023436	SCD78-2	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	Benzene	4	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	Benzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	Benzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	Benzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	Benzene	4	UG/L		
VOC	22048004	SCD77-10	06/23/2009	Chlorobenzene	50	UG/L		
VOC	22048010	SCD7712	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22048010	SCD7712	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22048010	SCD7712	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22048010	SCD7712	06/23/2009	Benzene	5	UG/L		
VOC	22048010	SCD7712	06/23/2009	Chlorobenzene	90	UG/L		
VOC	22047948	SCD77-2	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	Benzene	4	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	Chlorobenzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	Benzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	Chlorobenzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	Benzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	Chlorobenzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	

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VOC	22047998	SCD77-8	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	Benzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	Chlorobenzene	20	UG/L		
VOC	22088032	SCD82-10	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088032	SCD82-10	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088032	SCD82-10	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088032	SCD82-10	06/29/2009	Benzene	4	UG/L		
VOC	22088032	SCD82-10	06/29/2009	Chlorobenzene	40	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	Benzene	4	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	Chlorobenzene	70	UG/L		
VOC	22087976	SCD82-2	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	Benzene	4	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	Chlorobenzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	Benzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	Chlorobenzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	Benzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	Chlorobenzene	5	UG/L		
VOC	22088026	SCD82-8	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	Benzene	4	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	Chlorobenzene	20	UG/L		
VOC	22191083	SCD81-10	07/15/2009	1,2-Dichlorobenzene	6	UG/L		
VOC	22191083	SCD81-10	07/15/2009	1,3-Dichlorobenzene	40	UG/L		
VOC	22191083	SCD81-10	07/15/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22191083	SCD81-10	07/15/2009	Benzene	300	UG/L		
VOC	22191083	SCD81-10	07/15/2009	Chlorobenzene	2150	UG/L		
VOC	22191089	SCD81-12	07/15/2009	1,2-Dichlorobenzene	20	UG/L		
VOC	22191089	SCD81-12	07/15/2009	1,3-Dichlorobenzene	100	UG/L		
VOC	22191089	SCD81-12	07/15/2009	1,4-Dichlorobenzene	30	UG/L		
VOC	22191089	SCD81-12	07/15/2009	Benzene	260	UG/L		
VOC	22191089	SCD81-12	07/15/2009	Chlorobenzene	2980	UG/L		
VOC	22191027	SCD81-2	07/15/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22191027	SCD81-2	07/15/2009	1,3-Dichlorobenzene	10	UG/L		
VOC	22191027	SCD81-2	07/15/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22191027	SCD81-2	07/15/2009	Benzene	210	UG/L		
VOC	22191027	SCD81-2	07/15/2009	Chlorobenzene	1420	UG/L		
VOC	22191065	SCD81-4	07/15/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22191065	SCD81-4	07/15/2009	1,3-Dichlorobenzene	20	UG/L		
VOC	22191065	SCD81-4	07/15/2009	1,4-Dichlorobenzene	4	UG/L		
VOC	22191065	SCD81-4	07/15/2009	Benzene	230	UG/L		
VOC	22191065	SCD81-4	07/15/2009	Chlorobenzene	1400	UG/L		
VOC	22191071	SCD81-6	07/15/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22191071	SCD81-6	07/15/2009	1,3-Dichlorobenzene	40	UG/L		
VOC	22191071	SCD81-6	07/15/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22191071	SCD81-6	07/15/2009	Benzene	160	UG/L		
VOC	22191071	SCD81-6	07/15/2009	Chlorobenzene	1860	UG/L		
VOC	22191077	SCD81-8	07/15/2009	1,2-Dichlorobenzene	6	UG/L		
VOC	22191077	SCD81-8	07/15/2009	1,3-Dichlorobenzene	40	UG/L		
VOC	22191077	SCD81-8	07/15/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22191077	SCD81-8	07/15/2009	Benzene	280	UG/L		
VOC	22191077	SCD81-8	07/15/2009	Chlorobenzene	2350	UG/L		
VOC	22192077	SCD83-10	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	Benzene	4	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	Benzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	Benzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	Benzene	4	UG/L	U	

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VOC	22192059	SCD83-4	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	Benzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	Benzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	1,3-Dichlorobenzene	5	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	Benzene	20	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	Chlorobenzene	340	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	1,3-Dichlorobenzene	8	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	Benzene	30	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	Chlorobenzene	550	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	Benzene	4	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	Chlorobenzene	6	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	Benzene	4	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	Chlorobenzene	10	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	Benzene	5	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	Chlorobenzene	80	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	Benzene	4	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	Benzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	Benzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	Benzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	Benzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Benzene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Methylene Chloride	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Chlorobenzene	5	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2-Dichloroethane	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Chlorobenzene	30	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Chlorobenzene	73	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Ethyl Methacrylate	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Tetrachloroethene	0.8	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Bromoforn	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,4-Dioxane	70	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Benzene	0.8	UG/L	U	J
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Chlorobenzene	14	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methacrylonitrile	10	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Chlorobenzene	74	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Chlorobenzene	140	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER410212013	SCD124-Pore-ER4	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER410212013	SCD124-Pore-ER4	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER410212013	SCD124-Pore-ER4	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER610212013	SCD124-Pore-ER6	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER610212013	SCD124-Pore-ER6	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD124-Pore-ER610212013	SCD124-Pore-ER6	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	Acetone	6	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	Acrolein	40	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Benzene	0.5	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Bromoform	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chloroprene	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Iodomethane	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methylene Chloride	2	UG/L	U	J
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Propionitrile	30	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Styrene	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Toluene	0.7	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acetone	6	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acrolein	40	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Benzene	0.5	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Bromoform	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chlorobenzene	8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chloroprene	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Iodomethane	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Propionitrile	30	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Styrene	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Toluene	0.7	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Acetone	6	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Acrolein	40	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Benzene	0.5	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Bromoform	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Chlorobenzene	13	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Methylene Chloride	6	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Propionitrile	30	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Styrene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Toluene	0.7	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Acetone	6	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Acetonitrile	25	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Acrolein	40	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Benzene	0.5	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Bromoform	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Chlorobenzene	53	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Chloroprene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Iodomethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Propionitrile	30	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Styrene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Toluene	0.7	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Acetone	6	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Acrolein	40	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Benzene	0.5	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Bromoform	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Chlorobenzene	270	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Chloroprene	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Iodomethane	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Propionitrile	30	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Styrene	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Toluene	0.7	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,1,2-Tetrachloroethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,1-Trichloroethane	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,2,2-Tetrachloroethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,2-Trichloroethane	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1-Dichloroethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1-Dichloroethene	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dibromoethane (EDB)	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dichloroethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dichloropropane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,4-Dioxane	350	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	2-Hexanone	15	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acetone	30	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acetonitrile	130	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acrolein	200	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acrylonitrile	20	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Allyl Chloride	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Benzene	6	UG/L	U	J
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Bromodichloromethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Bromoform	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Carbon Disulfide	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Carbon Tetrachloride	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chlorobenzene	940	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chlorodibromomethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chloroform	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chloroprene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	cis-1,2 Dichloroethene	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	cis-1,3-Dichloropropene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Dichlorodifluoromethane	10	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Ethyl Chloride	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Ethylbenzene	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Iodomethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methacrylonitrile	50	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Bromide	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Chloride	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Methacrylate	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methylene Bromide	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methylene Chloride	10	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Pentachloroethane	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Propionitrile	150	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Styrene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Tetrachloroethene	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Toluene	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	trans-1,2-Dichloroethene	4	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	trans-1,3-Dichloropropene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Trichloroethene	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Trichlorofluoromethane	10	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Vinyl Acetate	10	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Vinyl Chloride	5	UG/L	U	
VOC	SCD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Xylenes	4	UG/L	U	
VOC	SCD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,2-Dichlorobenzene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,1-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,2-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1-Dichloropropene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2,3-Trichloropropane	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2,4-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dibromo-3-Chloropropane	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,3,5-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,3-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,4-Dichlorobenzene	6	UG/L	U	J
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,4-Dioxane	140	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	2-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	2-Hexanone	6	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	4-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	4-Isopropyltoluene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acetone	12	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acetonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acrolein	80	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acrylonitrile	8	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Allyl Chloride	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Benzene	23	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Bromodichloromethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Bromofom	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Carbon Disulfide	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chlorobenzene	1600	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chlorodibromomethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chloroform	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chloroprene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	cis-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Cumene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Dichlorodifluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Ethyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Ethyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Ethylbenzene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Iodomethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Isobutyl Alcohol	200	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methacrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Ethyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Isobutyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Tertiary Butyl Ether	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methylene Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	N-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	N-Propylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Pentachloroethane	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Propionitrile	60	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	sec-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Styrene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Tetrachloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Toluene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	trans-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	trans-1,4-Dichlorobutene-2	30	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Trichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Trichlorofluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Vinyl Acetate	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Vinyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Xylenes	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,1-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,2-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1-Dichloropropene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2,3-Trichloropropane	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2,4-Trimethylbenzene	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dibromo-3-Chloropropane	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,3,5-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,3-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,4-Dichlorobenzene	7	UG/L	U	J
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,4-Dioxane	140	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	2-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	2-Hexanone	6	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	4-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	4-Isopropyltoluene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acetone	12	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acetonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acrolein	80	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acrylonitrile	8	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Allyl Chloride	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Benzene	25	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Bromodichloromethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Bromoform	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Carbon Disulfide	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chlorobenzene	1600	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chlorodibromomethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chloroform	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chloroprene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	cis-1,2 Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Cumene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Dichlorodifluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Ethyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Ethyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Ethylbenzene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Iodomethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Isobutyl Alcohol	200	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methacrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Ethyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Isobutyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Tertiary Butyl Ether	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methylene Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	N-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	N-Propylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Pentachloroethane	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Propionitrile	60	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	sec-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Styrene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Tetrachloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Toluene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	trans-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	trans-1,4-Dichlorobutene-2	30	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Trichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Trichlorofluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Vinyl Acetate	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Vinyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Xylenes	1	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,4-Dichlorobenzene	15	UG/L	U	J
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	2-Hexanone	15	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	4-Chlorotoluene	5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acetone	30	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acetonitrile	130	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acrolein	200	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Benzene	44	UG/L		
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Bromoform	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chlorobenzene	2900	UG/L		
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chloroform	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chloroprene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Cumene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Iodomethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Propionitrile	150	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Styrene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Toluene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Trichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Xylenes	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,4-Dichlorobenzene	28	UG/L		
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	2-Hexanone	15	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acetone	30	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acetonitrile	130	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acrolein	200	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Benzene	43	UG/L		
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Bromoform	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chlorobenzene	2800	UG/L		

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chloroform	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chloroprene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Cumene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Iodomethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Propionitrile	150	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Styrene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Toluene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Trichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Xylenes	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,3-Dichlorobenzene	7	UG/L	U	J
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,4-Dichlorobenzene	58	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	2-Hexanone	15	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acetone	30	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acetonitrile	130	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acrolein	200	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Benzene	63	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Bromoform	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chlorobenzene	3800	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chloroform	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chloroprene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Cumene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Iodomethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Isobutyl Alcohol	500	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Propionitrile	150	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Styrene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Toluene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Trichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Xylenes	3	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,4-Dichlorobenzene	6	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Chlorobenzene	1000	UG/L		J
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L		J
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,4-Dichlorobenzene	13	UG/L		
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Chlorobenzene	1300	UG/L		J
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chlorobenzene	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chlorobenzene	11	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chlorobenzene	30	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chlorobenzene	85	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chlorobenzene	120	UG/L		
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Chlorobenzene	68	UG/L		J
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Benzene	0.8	UG/L	U	J
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chlorobenzene	96	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Benzene	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Carbon Disulfide	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chlorobenzene	240	UG/L		
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Benzene	9	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chlorobenzene	590	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Benzene	26	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chlorobenzene	790	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	N-Butylbenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Xylenes	0.6	UG/L	U	J
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Benzene	59	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chlorobenzene	930	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Cyclohexane	6	UG/L	U	J
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Trichloroethene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Xylenes	0.8	UG/L	U	J
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Chlorobenzene	280	UG/L	U	J
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Chlorobenzene	440	UG/L	U	J
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chlorobenzene	30	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Xylenes	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chlorobenzene	46	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L		J
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,4-Dichlorobenzene	2	UG/L		J
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Benzene	0.8	UG/L		J
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chlorobenzene	63	UG/L		
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dichlorobenzene	2	UG/L		J
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,4-Dichlorobenzene	2	UG/L		J
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acetone	6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Benzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chlorobenzene	70	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,4-Dichlorobenzene	4	UG/L	U	J
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Benzene	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chlorobenzene	130	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chloroform	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Chlorobenzene	28	UG/L		J
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Chlorobenzene	54	UG/L		J
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chlorobenzene	20	UG/L		
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Cumene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chlorobenzene	37	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chlorobenzene	75	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chlorobenzene	120	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chlorobenzene	130	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	4-Isopropyltoluene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methacrylonitrile	10	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Propionitrile	30	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Bromodichloromethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Chlorobenzene	43	UG/L	U	J
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Chlorobenzene	35	UG/L	U	J
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chlorobenzene	6	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,2,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chlorobenzene	20	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methylene Chloride	5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Pentachloroethane	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Benzene	0.9	UG/L	U	J
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chlorobenzene	55	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methylene Chloride	5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Benzene	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chlorobenzene	130	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Toluene	0.5	UG/L	U	J
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chlorobenzene	15	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chlorobenzene	72	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methylene Chloride	3	UG/L	U	J
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Benzene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chlorobenzene	330	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chlorobenzene	510	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chlorobenzene	900	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	cis-1,2 Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Chlorobenzene	140	UG/L	U	J
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Pentachloroethane	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chlorobenzene	5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Benzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chlorobenzene	68	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methylene Chloride	3	UG/L	U	J
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chlorobenzene	110	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	J
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Benzene	9	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chlorobenzene	360	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Toluene	0.5	UG/L	U	J
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Chlorobenzene	100	UG/L	U	J
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Allyl Chloride	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methylene Chloride	8	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Cumene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methylene Chloride	9	UG/L		
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methylene Chloride	8	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chlorobenzene	14	UG/L		
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chlorobenzene	38	UG/L		
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chlorobenzene	50	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chlorobenzene	70	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chlorobenzene	95	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methacrylonitrile	10	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Chlorobenzene	26	UG/L	U	J
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chlorobenzene	150	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methylene Chloride	6	UG/L		
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chlorobenzene	570	UG/L		
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	cis-1,2 Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Benzene	4	UG/L	U	J
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chlorobenzene	1100	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	cis-1,2 Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Benzene	29	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chlorobenzene	1400	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,1,2-Tetrachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,1-Trichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,2,2-Tetrachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,2-Trichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1-Dichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1-Dichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1-Dichloropropene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2,3-Trichloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2,4-Trimethylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dibromo-3-Chloropropane	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dibromoethane (EDB)	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dichlorobenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,3,5-Trimethylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,3-Dichlorobenzene	10	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,4-Dichlorobenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,4-Dioxane	700	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	2-Chlorotoluene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	2-Hexanone	30	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	4-Chlorotoluene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	4-Isopropyltoluene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acetone	60	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acetonitrile	250	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acrolein	400	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acrylonitrile	40	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Allyl Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Benzene	46	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Bromodichloromethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Bromoform	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Carbon Disulfide	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Carbon Tetrachloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chlorobenzene	2000	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chlorodibromomethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chloroform	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chloroprene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	cis-1,2 Dichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	cis-1,3-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Cumene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Dichlorodifluoromethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Ethyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Ethyl Methacrylate	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Ethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Iodomethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Isobutyl Alcohol	1000	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methacrylonitrile	100	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Bromide	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Ethyl Ketone	30	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Isobutyl Ketone	30	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Methacrylate	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Tertiary Butyl Ether	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methylene Bromide	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methylene Chloride	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	N-Butylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	N-Propylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Pentachloroethane	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Propionitrile	300	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	sec-Butylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Styrene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Tetrachloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Toluene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	trans-1,2-Dichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	trans-1,3-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	trans-1,4-Dichlorobutene-2	150	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Trichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Trichlorofluoromethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Vinyl Acetate	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Vinyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Xylenes	5	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Chlorobenzene	270	UG/L	U	J
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	J
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Chlorobenzene	1200	UG/L	U	J
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	2-Hexanone	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chlorobenzene	1	UG/L		
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chlorobenzene	1	UG/L		
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Iodomethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	N-Propylbenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Vinyl Acetate	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methylene Chloride	9	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chlorobenzene	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Allyl Chloride	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chlorobenzene	6	UG/L		
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methylene Chloride	10	UG/L		
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chlorobenzene	14	UG/L		
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Cumene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chlorobenzene	0.6	UG/L	U	J
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methylene Chloride	6	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,2,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Pentachloroethane	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chlorobenzene	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methylene Chloride	5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chlorobenzene	8	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methylene Chloride	5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chlorobenzene	12	UG/L		
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methylene Chloride	4	UG/L		
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	1,2,4-Trichlorobenzene	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	1,2-Diphenylhydrazine	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	1-Naphthylamine	5	UG/L		
SVOC	21796525	SCD78	05/05/2009	2,4,6-Trichlorophenol	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	2,4-Dichlorophenol	2	UG/L		J
SVOC	21796525	SCD78	05/05/2009	2,4-Dimethylphenol	3	UG/L		
SVOC	21796525	SCD78	05/05/2009	2,4-Dinitrophenol	22	UG/L		
SVOC	21796525	SCD78	05/05/2009	2,4-Dinitrotoluene	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	2,6-Dinitrotoluene	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	2-Chloronaphthalene	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	2-Chlorophenol	36	UG/L		
SVOC	21796525	SCD78	05/05/2009	2-Naphthylamine	19	UG/L		
SVOC	21796525	SCD78	05/05/2009	2-Nitrophenol	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	3,3'-Dichlorobenzidine	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	4,6-Dinitro-2-Methylphenol	5	UG/L		
SVOC	21796525	SCD78	05/05/2009	4-Aminobiphenyl	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	4-Bromophenyl Phenyl Ether	1	UG/L		

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21796525	SCD78	05/05/2009	4-Chloro-3-Methylphenol	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	4-Chloroaniline	9	UG/L		
SVOC	21796525	SCD78	05/05/2009	4-Chlorophenyl Phenyl Ether	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	4-Nitrophenol	11	UG/L		
SVOC	21796525	SCD78	05/05/2009	Aniline	12	UG/L		
SVOC	22188099	SCD78	05/05/2009	Aniline	100	UG/L		
SVOC	22188101	SCD78	05/05/2009	Aniline	100	UG/L		
SVOC	22188104	SCD78	05/05/2009	Aniline	100	UG/L		
SVOC	22188105	SCD78	05/05/2009	Aniline	100	UG/L		
SVOC	22188106	SCD78	05/05/2009	Aniline	100	UG/L		
SVOC	22188107	SCD78	05/05/2009	Aniline	100	UG/L		
SVOC	22188108	SCD78	05/05/2009	Aniline	150	UG/L		
SVOC	21796525	SCD78	05/05/2009	Benzidine	22	UG/L		
SVOC	21796525	SCD78	05/05/2009	Bis(2-Chloroethoxy)Methane	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Bis(2-Chloroethyl)Ether	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Bis(2-Chloroisopropyl)Ether	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Bis(2-Ethylhexyl)Phthalate	2	UG/L		J
SVOC	21796525	SCD78	05/05/2009	Butyl Benzyl Phthalate	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	Carbazole	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Diethyl Phthalate	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	Dimethyl Phthalate	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	Di-N-Butyl Phthalate	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	Hexachlorobenzene	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Hexachlorobutadiene	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Hexachlorocyclopentadiene	5	UG/L		
SVOC	21796525	SCD78	05/05/2009	Hexachloroethane	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	Isophorone	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	N-Dioctyl Phthalate	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	Nitrobenzene	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	N-Nitrosodimethylamine	2	UG/L		
SVOC	21796525	SCD78	05/05/2009	N-Nitrosodi-N-Propylamine	1	UG/L		
SVOC	21796525	SCD78	05/05/2009	N-Nitrosodiphenylamine	2	UG/L		
SVOC	22188099	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188101	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188104	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188105	SCD78	05/05/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22188106	SCD78	05/05/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22188107	SCD78	05/05/2009	N-Nitrosodiphenylamine	7	UG/L		
SVOC	22188108	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	21796525	SCD78	05/05/2009	O-Toluidine	2	UG/L		J
SVOC	22188099	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188101	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188104	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188105	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188106	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188107	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188108	SCD78	05/05/2009	O-Toluidine	100	UG/L		
SVOC	21796525	SCD78	05/05/2009	Pentachlorophenol	3	UG/L		
SVOC	21796525	SCD78	05/05/2009	Phenol	1	UG/L		
SVOC	22188097	SCD78 Core 2	05/05/2009	Aniline	100	UG/L		
SVOC	22188097	SCD78 Core 2	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188097	SCD78 Core 2	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188117	SCD81Core 1	05/05/2009	Aniline	100	UG/L		
SVOC	22188117	SCD81Core 1	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188117	SCD81Core 1	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188122	SCD81Core 2	05/05/2009	Aniline	100	UG/L		
SVOC	22188122	SCD81Core 2	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188122	SCD81Core 2	05/05/2009	O-Toluidine	100	UG/L		
SVOC	22188103	SCD82-6	05/05/2009	Aniline	100	UG/L		
SVOC	22188103	SCD82-6	05/05/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22188103	SCD82-6	05/05/2009	O-Toluidine	100	UG/L		
SVOC	21798242	SCD81	05/06/2009	1,2,4-Trichlorobenzene	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	1,2-Diphenylhydrazine	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	1-Naphthylamine	60	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2,4,6-Trichlorophenol	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dichlorophenol	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dimethylphenol	36	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dinitrophenol	240	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dinitrotoluene	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2,6-Dinitrotoluene	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2-Chloronaphthalene	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2-Chlorophenol	35	UG/L		J
SVOC	21798242	SCD81	05/06/2009	2-Naphthylamine	60	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	2-Nitrophenol	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	3,3'-Dichlorobenzidine	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4,6-Dinitro-2-Methylphenol	60	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4-Aminobiphenyl	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4-Bromophenyl Phenyl Ether	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4-Chloro-3-Methylphenol	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4-Chloroaniline	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4-Chlorophenyl Phenyl Ether	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	4-Nitrophenol	120	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Aniline	640	UG/L		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21798242	SCD81	05/06/2009	Benzidine	240	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Chloroethoxy)Methane	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Chloroethyl)Ether	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Chloroisopropyl)Ether	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Ethylhexyl)Phthalate	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Butyl Benzyl Phthalate	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Carbazole	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Diethyl Phthalate	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Dimethyl Phthalate	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Di-N-Butyl Phthalate	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Hexachlorobenzene	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Hexachlorobutadiene	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Hexachlorocyclopentadiene	60	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Hexachloroethane	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Isophorone	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	N-Dioctyl Phthalate	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Nitrobenzene	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	N-Nitrosodimethylamine	24	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	N-Nitrosodi-N-Propylamine	12	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	N-Nitrosodiphenylamine	200	UG/L		J
SVOC	21798242	SCD81	05/06/2009	O-Toluidine	410	UG/L		J
SVOC	21798242	SCD81	05/06/2009	Pentachlorophenol	36	UG/L		UJ
SVOC	21798242	SCD81	05/06/2009	Phenol	12	UG/L		UJ
SVOC	22018626	SCD80-10	06/03/2009	Aniline	100	UG/L		
SVOC	22018626	SCD80-10	06/03/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22018626	SCD80-10	06/03/2009	O-Toluidine	100	UG/L		
SVOC	22018632	SCD80-12	06/03/2009	Aniline	100	UG/L		
SVOC	22018632	SCD80-12	06/03/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22018632	SCD80-12	06/03/2009	O-Toluidine	100	UG/L		
SVOC	22018572	SCD80-2	06/03/2009	Aniline	100	UG/L		
SVOC	22018572	SCD80-2	06/03/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22018572	SCD80-2	06/03/2009	O-Toluidine	100	UG/L		
SVOC	22018608	SCD80-4	06/03/2009	Aniline	100	UG/L		
SVOC	22018608	SCD80-4	06/03/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22018608	SCD80-4	06/03/2009	O-Toluidine	100	UG/L		
SVOC	22018614	SCD80-6	06/03/2009	Aniline	100	UG/L		
SVOC	22018614	SCD80-6	06/03/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22018614	SCD80-6	06/03/2009	O-Toluidine	100	UG/L		
SVOC	22018620	SCD80-8	06/03/2009	Aniline	100	UG/L		
SVOC	22018620	SCD80-8	06/03/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22018620	SCD80-8	06/03/2009	O-Toluidine	100	UG/L		
SVOC	22023492	SCD78-10	06/11/2009	Aniline	100	UG/L		
SVOC	22023492	SCD78-10	06/11/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22023492	SCD78-10	06/11/2009	O-Toluidine	100	UG/L		
SVOC	22023498	SCD78-12	06/11/2009	Aniline	100	UG/L		
SVOC	22023498	SCD78-12	06/11/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22023498	SCD78-12	06/11/2009	O-Toluidine	100	UG/L		
SVOC	22023436	SCD78-2	06/11/2009	Aniline	100	UG/L		
SVOC	22023436	SCD78-2	06/11/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22023436	SCD78-2	06/11/2009	O-Toluidine	100	UG/L		
SVOC	22023474	SCD78-4	06/11/2009	Aniline	100	UG/L		
SVOC	22023474	SCD78-4	06/11/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22023474	SCD78-4	06/11/2009	O-Toluidine	100	UG/L		
SVOC	22023480	SCD78-6	06/11/2009	Aniline	100	UG/L		
SVOC	22023480	SCD78-6	06/11/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22023480	SCD78-6	06/11/2009	O-Toluidine	100	UG/L		
SVOC	22023486	SCD78-8	06/11/2009	Aniline	100	UG/L		
SVOC	22023486	SCD78-8	06/11/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22023486	SCD78-8	06/11/2009	O-Toluidine	100	UG/L		
SVOC	22048004	SCD77-10	06/23/2009	Aniline	100	UG/L		
SVOC	22048004	SCD77-10	06/23/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22048004	SCD77-10	06/23/2009	O-Toluidine	100	UG/L		
SVOC	22048010	SCD77-12	06/23/2009	Aniline	100	UG/L		
SVOC	22048010	SCD77-12	06/23/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22048010	SCD77-12	06/23/2009	O-Toluidine	100	UG/L		
SVOC	22047948	SCD77-2	06/23/2009	Aniline	100	UG/L		
SVOC	22047948	SCD77-2	06/23/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22047948	SCD77-2	06/23/2009	O-Toluidine	100	UG/L		
SVOC	22047986	SCD77-4	06/23/2009	Aniline	100	UG/L		
SVOC	22047986	SCD77-4	06/23/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22047986	SCD77-4	06/23/2009	O-Toluidine	100	UG/L		
SVOC	22047992	SCD77-6	06/23/2009	Aniline	100	UG/L		
SVOC	22047992	SCD77-6	06/23/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22047992	SCD77-6	06/23/2009	O-Toluidine	100	UG/L		
SVOC	22047998	SCD77-8	06/23/2009	Aniline	100	UG/L		
SVOC	22047998	SCD77-8	06/23/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22047998	SCD77-8	06/23/2009	O-Toluidine	100	UG/L		
SVOC	22088032	SCD82-10	06/29/2009	Aniline	100	UG/L		
SVOC	22088032	SCD82-10	06/29/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22088032	SCD82-10	06/29/2009	O-Toluidine	100	UG/L		
SVOC	22088038	SCD82-12	06/29/2009	Aniline	100	UG/L		
SVOC	22088038	SCD82-12	06/29/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22088038	SCD82-12	06/29/2009	O-Toluidine	100	UG/L		

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SVOC	22087976	SCD82-2	06/29/2009	Aniline	100	UG/L		
SVOC	22087976	SCD82-2	06/29/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22087976	SCD82-2	06/29/2009	O-Toluidine	100	UG/L		
SVOC	22088014	SCD82-4	06/29/2009	Aniline	100	UG/L		
SVOC	22088014	SCD82-4	06/29/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22088014	SCD82-4	06/29/2009	O-Toluidine	100	UG/L		
SVOC	22088020	SCD82-6	06/29/2009	Aniline	100	UG/L		
SVOC	22088020	SCD82-6	06/29/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22088020	SCD82-6	06/29/2009	O-Toluidine	100	UG/L		
SVOC	22088026	SCD82-8	06/29/2009	Aniline	100	UG/L		
SVOC	22088026	SCD82-8	06/29/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22088026	SCD82-8	06/29/2009	O-Toluidine	100	UG/L		
SVOC	22191083	SCD81-10	07/15/2009	Aniline	100	UG/L		
SVOC	22191083	SCD81-10	07/15/2009	N-Nitrosodiphenylamine	2580	UG/L		
SVOC	22191083	SCD81-10	07/15/2009	O-Toluidine	400	UG/L		
SVOC	22191089	SCD81-12	07/15/2009	Aniline	100	UG/L		
SVOC	22191089	SCD81-12	07/15/2009	N-Nitrosodiphenylamine	2550	UG/L		
SVOC	22191089	SCD81-12	07/15/2009	O-Toluidine	750	UG/L		
SVOC	22191027	SCD81-2	07/15/2009	Aniline	100	UG/L		
SVOC	22191027	SCD81-2	07/15/2009	N-Nitrosodiphenylamine	1370	UG/L		
SVOC	22191027	SCD81-2	07/15/2009	O-Toluidine	100	UG/L		
SVOC	22191065	SCD81-4	07/15/2009	Aniline	100	UG/L		
SVOC	22191065	SCD81-4	07/15/2009	N-Nitrosodiphenylamine	2090	UG/L		
SVOC	22191065	SCD81-4	07/15/2009	O-Toluidine	100	UG/L		
SVOC	22191071	SCD81-6	07/15/2009	Aniline	100	UG/L		
SVOC	22191071	SCD81-6	07/15/2009	N-Nitrosodiphenylamine	2240	UG/L		
SVOC	22191071	SCD81-6	07/15/2009	O-Toluidine	100	UG/L		
SVOC	22191077	SCD81-8	07/15/2009	Aniline	100	UG/L		
SVOC	22191077	SCD81-8	07/15/2009	N-Nitrosodiphenylamine	2460	UG/L		
SVOC	22191077	SCD81-8	07/15/2009	O-Toluidine	100	UG/L		
SVOC	22192077	SCD83-10	07/30/2009	Aniline	100	UG/L		
SVOC	22192077	SCD83-10	07/30/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22192077	SCD83-10	07/30/2009	O-Toluidine	100	UG/L		
SVOC	22192083	SCD83-12	07/30/2009	Aniline	100	UG/L		
SVOC	22192083	SCD83-12	07/30/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22192083	SCD83-12	07/30/2009	O-Toluidine	100	UG/L		
SVOC	22192021	SCD83-2	07/30/2009	Aniline	100	UG/L		
SVOC	22192021	SCD83-2	07/30/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22192021	SCD83-2	07/30/2009	O-Toluidine	100	UG/L		
SVOC	22192059	SCD83-4	07/30/2009	Aniline	100	UG/L		
SVOC	22192059	SCD83-4	07/30/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22192059	SCD83-4	07/30/2009	O-Toluidine	100	UG/L		
SVOC	22192065	SCD83-6	07/30/2009	Aniline	100	UG/L		
SVOC	22192065	SCD83-6	07/30/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22192065	SCD83-6	07/30/2009	O-Toluidine	100	UG/L		
SVOC	22192071	SCD83-8	07/30/2009	Aniline	100	UG/L		
SVOC	22192071	SCD83-8	07/30/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22192071	SCD83-8	07/30/2009	O-Toluidine	100	UG/L		
SVOC	22226031	SCD79-10	08/04/2009	Aniline	100	UG/L		
SVOC	22226031	SCD79-10	08/04/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22226031	SCD79-10	08/04/2009	O-Toluidine	100	UG/L		
SVOC	22226037	SCD79-12	08/04/2009	Aniline	100	UG/L		
SVOC	22226037	SCD79-12	08/04/2009	N-Nitrosodiphenylamine	10	UG/L		
SVOC	22226037	SCD79-12	08/04/2009	O-Toluidine	100	UG/L		
SVOC	22226013	SCD79-4	08/04/2009	Aniline	100	UG/L		
SVOC	22226013	SCD79-4	08/04/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22226013	SCD79-4	08/04/2009	O-Toluidine	100	UG/L		
SVOC	22226019	SCD79-6	08/04/2009	Aniline	100	UG/L		
SVOC	22226019	SCD79-6	08/04/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22226019	SCD79-6	08/04/2009	O-Toluidine	100	UG/L		
SVOC	22226025	SCD79-8	08/04/2009	Aniline	100	UG/L		
SVOC	22226025	SCD79-8	08/04/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22226025	SCD79-8	08/04/2009	O-Toluidine	100	UG/L		
SVOC	22267417	SCD84-10	08/19/2009	Aniline	100	UG/L		
SVOC	22267417	SCD84-10	08/19/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22267417	SCD84-10	08/19/2009	O-Toluidine	100	UG/L		
SVOC	22267423	SCD84-12	08/19/2009	Aniline	100	UG/L		
SVOC	22267423	SCD84-12	08/19/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22267423	SCD84-12	08/19/2009	O-Toluidine	100	UG/L		
SVOC	22267399	SCD84-4	08/19/2009	Aniline	100	UG/L		
SVOC	22267399	SCD84-4	08/19/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22267399	SCD84-4	08/19/2009	O-Toluidine	100	UG/L		
SVOC	22267405	SCD84-6	08/19/2009	Aniline	100	UG/L		
SVOC	22267405	SCD84-6	08/19/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22267405	SCD84-6	08/19/2009	O-Toluidine	100	UG/L		
SVOC	22267411	SCD84-8	08/19/2009	Aniline	100	UG/L		
SVOC	22267411	SCD84-8	08/19/2009	N-Nitrosodiphenylamine	4	UG/L		
SVOC	22267411	SCD84-8	08/19/2009	O-Toluidine	100	UG/L		
SVOC	SCD123-Pore-IL210212013	SCD123-Pore-IL2	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD123-Pore-IL310212013	SCD123-Pore-IL3	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD123-Pore-IL410212013	SCD123-Pore-IL4	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD123-Pore-IL510212013	SCD123-Pore-IL5	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD123-Pore-IL610212013	SCD123-Pore-IL6	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	

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SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Aniline	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Aramite	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Diallate	6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Famphur	160	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Isodrin	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Isophorone	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Kepone	160	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	O-Toluidine	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Parathion	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Phenol	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Phorate	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Pronamide	3	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Pyridine	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Saflrole	13	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Thionazin	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Aniline	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Aramite	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Diallate	6	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Famphur	160	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Isodrin	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Isophorone	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Kepone	160	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Parathion	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Phenol	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Phorate	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Pronamide	3	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Pyridine	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Safrole	13	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Thionazin	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Aniline	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Aramite	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Diallate	6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Famphur	160	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Isodrin	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Isophorone	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Kepone	160	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Parathion	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Phenol	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Phorate	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Pronamide	3	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Pyridine	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Safrole	13	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Thionazin	13	UG/L	U	
SVOC	SCD124-Pore-EL210212013	SCD124-Pore-EL2	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-Pore-EL310212013	SCD124-Pore-EL3	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-Pore-EL410212013	SCD124-Pore-EL4	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-Pore-EL510212013	SCD124-Pore-EL5	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-Pore-EL610212013	SCD124-Pore-EL6	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-Pore-EL710212013	SCD124-Pore-EL7	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	7,12-Dimethylbenz(A)Anthracene	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Aniline	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Aramite	31	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Diallate	6	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Famphur	160	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Isodrin	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Isophorone	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Kepone	160	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Parathion	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phenol	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phorate	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pronamide	3	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pyridine	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Safrole	13	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Thionazin	13	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Aniline	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Aramite	31	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Diallate	6	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Famphur	160	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Isodrin	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Isophorone	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Kepone	160	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Parathion	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phenol	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phorate	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pronamide	3	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pyridine	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Safrole	13	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Thionazin	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Acetylaminoofluorene	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Aniline	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Aramite	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Diallate	6	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Famphur	160	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Isodrin	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Isophorone	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Kepone	160	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	O-Toluidine	8	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Parathion	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phenol	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phorate	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pronamide	3	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pyridine	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Safrole	13	UG/L	U	
SVOC	SCD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD124-Pore-ER61022013	SCD124-Pore-ER6	10/21/2013	Thionazin	13	UG/L	U	
SVOC	SCD122-Pore-CL310222013	SCD122-Pore-CL3	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD122-Pore-CL410222013	SCD122-Pore-CL4	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD122-Pore-CL510222013	SCD122-Pore-CL5	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD122-Pore-CL610222013	SCD122-Pore-CL6	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD122-Pore-CL710222013	SCD122-Pore-CL7	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD122-Pore-CL810222013	SCD122-Pore-CL8	10/22/2013	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	1-Naphthylamine	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Chlorophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Naphthylamine	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Nitroaniline	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Nitrophenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	2-Picoline	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	3-Nitroaniline	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Chloroaniline	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Nitroaniline	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Nitrophenol	63	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Acetophenone	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Aniline	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Aramite	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Diallate	6	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Dimethoate	19	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Famphur	160	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Isodrin	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Isophorone	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Isosafrole	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Kepone	160	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD122-Pore-CR410222013	SCD122-Pore-CR4	10/22/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	O-Toluidine	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Parathion	13	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pentachlorophenol	6	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phenacetin	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phenol	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phorate	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pronamide	3	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pyridine	13	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Safrole	13	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Thionazin	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1-Naphthylamine	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Acetylaminoofluorene	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Chlorophenol	6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Naphthylamine	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Nitroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Nitrophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Picoline	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3-Nitroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Chloroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Nitroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Nitrophenol	63	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Acetophenone	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Aniline	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Aramite	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Chlorobenzilate	19	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Diallate	6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dibenzofuran	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dimethoate	19	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Famphur	160	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachloroethane	6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachloropropylene	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Isodrin	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Isophorone	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Isosafrole	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Kepone	160	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Methapyrilene	94	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Nitrobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	O-Toluidine	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Parathion	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pentachlorophenol	6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phenacetin	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phenol	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phorate	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pronamide	3	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pyridine	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Safrole	13	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Thionazin	13	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1-Naphthylamine	31	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Chlorophenol	20	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Naphthylamine	31	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Nitroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Nitrophenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Picoline	13	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3-Nitroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Chloroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Nitroaniline	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Nitrophenol	63	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Acetophenone	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Aniline	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Aramite	31	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Butyl Benzyl Phthalate	13	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Chlorobenzilate	19	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Diallate	6	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dibenzofuran	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dimethoate	19	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Famphur	160	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachloroethane	6	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachloropropylene	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Isodrin	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Isophorone	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Isosafrole	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Kepone	160	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Methapyrilene	94	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Nitrobenzene	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	O-Toluidine	14	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Parathion	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pentachlorophenol	6	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenacetin	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenol	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phorate	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pronamide	3	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pyridine	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Safrole	13	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Thionazin	13	UG/L	U	
SVOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2,4-Trichlorobenzene	2	UG/L	U	
SVOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2,4-Trichlorobenzene	2	UG/L	U	
SVOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Chlorophenol	11	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Chloroaniline	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benidine	120	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Chlorophenol	14	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	O-Toluidine	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benidine	120	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Methapyriline	87	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Safrrole	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Isosafrole	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Methapyrene	89	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Diethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	O-Toluidine	10	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Safole	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Chlorophenol	4	UG/L	U	J
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	7,12-Dimethylbenz(A)Anthracene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benidine	120	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	para-Phenylenediamine	450	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Isodrin	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	7,12-Dimethylbenz(A)Anthracene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Chlorobenzilate	18	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodimethylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	O-Toluidine	5	UG/L		J
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,4-Naphthoquinone	160	UG/L	U	R
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dinitrophenol	63	UG/L	U	UJ
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Picoline	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Aramite	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzidine	130	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Diallate	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dimethoate	19	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Famphur	160	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Isosafrole	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Kepone	160	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Diethyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Parathion	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pyridine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Safrole	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Thionazin	13	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dinitrophenol	60	UG/L	U	UJ
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Picoline	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Aramite	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzidine	120	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Diallate	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dimethoate	18	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Famphur	150	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Isosafrole	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Kepone	150	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Diethyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodimethylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Parathion	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pyridine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Safrole	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Thionazin	12	UG/L	U	
SVOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Picoline	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	7,12-Dimethylbenz(A)Anthracene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Aramite	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzidine	120	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Diallate	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dimethoate	18	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Famphur	150	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Isosafrole	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Kepone	150	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodimethylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Parathion	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pyridine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Safrole	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Tetraethyl Diithiopyrophosphate	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Thionazin	12	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,4-Naphthoquinone	160	UG/L	U	R
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dinitrophenol	63	UG/L	U	UJ
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Acetylaminoofluorene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Picoline	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Aramite	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzidine	130	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Diallate	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dimethoate	19	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Famphur	160	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Isosafrole	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Kepone	160	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Parathion	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pyridine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Safrole	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Thionazin	13	UG/L	U	
SVOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Methylphenol (O-Cresol)	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	J
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Aniline	3	UG/L	U	J
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	180	UG/L	U	J

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phenol	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Nitroaniline	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	O-Toluidine	5	UG/L	U	J
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodimethylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Chlorophenol	4	UG/L	U	J
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Parathion	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Isophorone	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Diallate	6	UG/L	U	UJ

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Methapyriline	91	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,4-Naphthoquinone	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Picoline	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Aramite	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzidine	130	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dimethoate	19	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Famphur	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Isosafrole	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Kepone	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	para-Phenylenediamine	470	UG/L	U	R
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Parathion	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pyridine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Safrole	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Thionazin	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,4-Naphthoquinone	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Naphthylamine	31	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Picoline	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Aramite	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzidine	130	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dimethoate	19	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Famphur	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Isosafrole	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Kepone	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	para-Phenylenediamine	470	UG/L	U	R
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Parathion	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pyridine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Safrole	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Thionazin	13	UG/L	U	
SVOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	O-Toluidine	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Saflor	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Methapyrene	89	UG/L	U	UJ

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Saflrole	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2,4-Trichlorobenzene	10	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Chlorophenol	8	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Chlorophenol	17	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Nitrophenol	60	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Aniline	4	UG/L		J
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Methapyriline	89	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Chlorophenol	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Picoline	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Aramite	30	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachloropropylene	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Methapyrilene	91	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,3,5-Trinitrobenzene	31	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,3-Dinitrobenzene	13	UG/L	U	UJ

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,4-Naphthoquinone	160	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Chloronaphthalene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Picoline	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3,3'-Dimethylbenzidine	160	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Aramite	31	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzidine	130	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Butyl Benzyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Chlorobenzilate	19	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Diethyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dimethoate	19	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dimethyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Di-N-Butyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Famphur	160	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachlorocyclopentadiene	31	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachloropropylene	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Isosafrole	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Kepone	160	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Methapyrilene	94	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Diethyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	para-Phenylenediamine	470	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Parathion	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pentachloronitrobenzene	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pyridine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Safrole	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Thionazin	13	UG/L	U	UJ
SVOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Isosafrole	12	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Methapyrene	91	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Safole	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dibenzofuran	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Methapyrene	91	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	O-Toluidine	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Picoline	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Aramite	30	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachloropropylene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Picoline	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Aramite	30	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachloropropylene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodimethylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Saffrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Thionazin	12	UG/L	U	UJ
PAH	21796525	SCD78	05/05/2009	Acenaphthene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Acenaphthylene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Anthracene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Benzo(A)Anthracene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Benzo(B)Fluoranthene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Benzo(G,H,I)Perylene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Benzo(K)Fluoranthene	1	UG/L		

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	21796525	SCD78	05/05/2009	Benzo(A)Pyrene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Chrysene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Dibenz(A,H)Anthracene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Fluoranthene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Fluorene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Indeno (1,2,3-CD) Pyrene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Naphthalene	22	UG/L		
PAH	21796525	SCD78	05/05/2009	Phenanthrene	1	UG/L		
PAH	21796525	SCD78	05/05/2009	Pyrene	1	UG/L		
PAH	21798242	SCD81	05/06/2009	Acenaphthene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Acenaphthylene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Anthracene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Benzo(A)Anthracene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Benzo(B)Fluoranthene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Benzo(G,H,I)Perylene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Benzo(K)Fluoranthene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Benzo(A)Pyrene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Chrysene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Dibenz(A,H)Anthracene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Fluoranthene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Fluorene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Indeno (1,2,3-CD) Pyrene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Naphthalene	46	UG/L		J
PAH	21798242	SCD81	05/06/2009	Phenanthrene	12	UG/L		UJ
PAH	21798242	SCD81	05/06/2009	Pyrene	12	UG/L		UJ
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR210212013	SCD123-Pore-IR2	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR410212013	SCD123-Pore-IR4	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Naphthalene	0.8	UG/L		J
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	SCD123-Pore-IR610212013	SCD123-Pore-IR6	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD124-Pore-ER210212013	SCD124-Pore-ER2	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Naphthalene	0.8	UG/L	U	J
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	§CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Acenaphthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Acenaphthylene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Chrysene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Fluoranthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Fluorene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Naphthalene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phenanthrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Acenaphthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Acenaphthylene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Chrysene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Fluoranthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Fluorene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Naphthalene	3	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phenanthrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pyrene	0.6	UG/L	U	
PAH	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Acenaphthene	0.6	UG/L	U	
PAH	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Acenaphthylene	0.6	UG/L	U	
PAH	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Anthracene	0.6	UG/L	U	
PAH	§CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(A)Anthracene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Chrysene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Fluoranthene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Fluorene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Naphthalene	10	UG/L		
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenanthrene	0.6	UG/L	U	
PAH	SCD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Methylnaphthalene	2	UG/L		J
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Naphthalene	5	UG/L		
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Methylnaphthalene	4	UG/L		
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Naphthalene	7	UG/L		
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Naphthalene	0.8	UG/L	U	J
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Naphthalene	3	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phenanthrene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Fluoranthene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Naphthalene	0.6	UG/L		J
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Chrysene	0.6	UG/L	U	

Table B1
Pore Water Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	21796525	SCD78	05/05/2009	1,1,1-Trichloroethane	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1,2,2-Tetrachloroethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1,2-Trichloroethane	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1-Dichloroethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,1-Dichloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,2-Dichlorobenzene	60	UG/L		
VOC	22188099	SCD78	05/05/2009	1,2-Dichlorobenzene	20	UG/L		
VOC	22188101	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	22188104	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	22188105	SCD78	05/05/2009	1,2-Dichlorobenzene	13	UG/L		
VOC	22188106	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	22188107	SCD78	05/05/2009	1,2-Dichlorobenzene	20	UG/L		
VOC	22188108	SCD78	05/05/2009	1,2-Dichlorobenzene	10	UG/L		
VOC	21796525	SCD78	05/05/2009	1,2-Dichloroethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,2-Dichloropropane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	1,3-Dichlorobenzene	19	UG/L		
VOC	22188099	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188101	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188104	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188105	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188106	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188107	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188108	SCD78	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	21796525	SCD78	05/05/2009	1,4-Dichlorobenzene	160	UG/L		
VOC	22188099	SCD78	05/05/2009	1,4-Dichlorobenzene	11	UG/L		
VOC	22188101	SCD78	05/05/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22188104	SCD78	05/05/2009	1,4-Dichlorobenzene	13	UG/L		
VOC	22188105	SCD78	05/05/2009	1,4-Dichlorobenzene	18	UG/L		
VOC	22188106	SCD78	05/05/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22188107	SCD78	05/05/2009	1,4-Dichlorobenzene	17	UG/L		
VOC	22188108	SCD78	05/05/2009	1,4-Dichlorobenzene	12	UG/L		
VOC	21796525	SCD78	05/05/2009	2-Chloroethyl Vinyl Ether	40	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Acrolein	800	UG/L	U	R
VOC	21796525	SCD78	05/05/2009	Acrylonitrile	80	UG/L	U	R
VOC	21796525	SCD78	05/05/2009	Benzene	48	UG/L	J	J
VOC	22188099	SCD78	05/05/2009	Benzene	10	UG/L		
VOC	22188101	SCD78	05/05/2009	Benzene	11	UG/L		
VOC	22188104	SCD78	05/05/2009	Benzene	14	UG/L		
VOC	22188105	SCD78	05/05/2009	Benzene	30	UG/L		
VOC	22188106	SCD78	05/05/2009	Benzene	10	UG/L		
VOC	22188107	SCD78	05/05/2009	Benzene	26	UG/L		
VOC	22188108	SCD78	05/05/2009	Benzene	28	UG/L		
VOC	21796525	SCD78	05/05/2009	Bromodichloromethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Bromoform	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Carbon Tetrachloride	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Chlorobenzene	7200	UG/L		J
VOC	22188099	SCD78	05/05/2009	Chlorobenzene	630	UG/L		
VOC	22188101	SCD78	05/05/2009	Chlorobenzene	560	UG/L		
VOC	22188104	SCD78	05/05/2009	Chlorobenzene	740	UG/L		
VOC	22188105	SCD78	05/05/2009	Chlorobenzene	1200	UG/L		
VOC	22188106	SCD78	05/05/2009	Chlorobenzene	490	UG/L		
VOC	22188107	SCD78	05/05/2009	Chlorobenzene	1100	UG/L		
VOC	22188108	SCD78	05/05/2009	Chlorobenzene	740	UG/L		
VOC	21796525	SCD78	05/05/2009	Chlorodibromomethane	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Chloroform	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	cis-1,2 Dichloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	cis-1,3-Dichloropropene	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Ethane	3.7	UG/L	J	J
VOC	21796525	SCD78	05/05/2009	Ethene	1.0	UG/L	U	
VOC	21796525	SCD78	05/05/2009	Ethyl Chloride	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Ethylbenzene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Methane	140	UG/L		
VOC	21796525	SCD78	05/05/2009	Methyl Bromide	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Methyl Chloride	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Methylene Chloride	40	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Propane	1.0	UG/L	U	
VOC	21796525	SCD78	05/05/2009	Tetrachloroethene	16	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Toluene	14	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	trans-1,2-Dichloroethene	16	UG/L	U	J

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	21796525	SCD78	05/05/2009	trans-1,3-Dichloropropene	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Trichloroethene	20	UG/L	U	J
VOC	21796525	SCD78	05/05/2009	Vinyl Chloride	20	UG/L	U	J
VOC	22188097	SCD78 Core 2	05/05/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22188097	SCD78 Core 2	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188097	SCD78 Core 2	05/05/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22188097	SCD78 Core 2	05/05/2009	Benzene	7	UG/L		
VOC	22188097	SCD78 Core 2	05/05/2009	Chlorobenzene	230	UG/L		
VOC	22188117	SCD81Core 1	05/05/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	Benzene	4	UG/L	U	
VOC	22188117	SCD81Core 1	05/05/2009	Chlorobenzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	Benzene	4	UG/L	U	
VOC	22188122	SCD81Core 2	05/05/2009	Chlorobenzene	2	UG/L		
VOC	22188103	SCD82-6	05/05/2009	1,2-Dichlorobenzene	21	UG/L		
VOC	22188103	SCD82-6	05/05/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22188103	SCD82-6	05/05/2009	1,4-Dichlorobenzene	26	UG/L		
VOC	22188103	SCD82-6	05/05/2009	Benzene	35	UG/L		
VOC	22188103	SCD82-6	05/05/2009	Chlorobenzene	1800	UG/L		
VOC	21798242	SCD81	05/06/2009	1,1,1-Trichloroethane	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1,2,2-Tetrachloroethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1,2-Trichloroethane	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1-Dichloroethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,1-Dichloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,2-Dichlorobenzene	12	UG/L	U	UJ
VOC	21798242	SCD81	05/06/2009	1,2-Dichloroethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,2-Dichloropropane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	1,3-Dichlorobenzene	30	UG/L	J	J
VOC	21798242	SCD81	05/06/2009	1,4-Dichlorobenzene	80	UG/L		J
VOC	21798242	SCD81	05/06/2009	2-Chloroethyl Vinyl Ether	20	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Acrolein	400	UG/L	U	R
VOC	21798242	SCD81	05/06/2009	Acrylonitrile	40	UG/L	U	R
VOC	21798242	SCD81	05/06/2009	Benzene	420	UG/L		J
VOC	21798242	SCD81	05/06/2009	Bromodichloromethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Bromoform	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Carbon Tetrachloride	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Chlorobenzene	5300	UG/L		J
VOC	21798242	SCD81	05/06/2009	Chlorodibromomethane	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Chloroform	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	cis-1,2 Dichloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	cis-1,3-Dichloropropene	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Ethane	7.1	UG/L		
VOC	21798242	SCD81	05/06/2009	Ethene	1.0	UG/L	U	
VOC	21798242	SCD81	05/06/2009	Ethyl Chloride	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Ethylbenzene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Methane	4000	UG/L		
VOC	21798242	SCD81	05/06/2009	Methyl Bromide	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Methyl Chloride	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Methylene Chloride	20	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Propane	1.0	UG/L	U	
VOC	21798242	SCD81	05/06/2009	Tetrachloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Toluene	7	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	trans-1,2-Dichloroethene	8	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	trans-1,3-Dichloropropene	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Trichloroethene	10	UG/L	U	J
VOC	21798242	SCD81	05/06/2009	Vinyl Chloride	10	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1,1-Trichloroethane	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1,2,2-Tetrachloroethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1,2-Trichloroethane	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1-Dichloroethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,1-Dichloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,2-Dichloroethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	1,2-Dichloropropane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	2-Chloroethyl Vinyl Ether	2	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Acrolein	40	UG/L	U	UJ

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	21841370	SCD82	05/08/2009	Acrylonitrile	4	UG/L	U	UJ
VOC	21841370	SCD82	05/08/2009	Benzene	44	UG/L		J
VOC	21841370	SCD82	05/08/2009	Bromodichloromethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Bromoform	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Carbon Tetrachloride	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Chlorobenzene	530	UG/L		J
VOC	21841370	SCD82	05/08/2009	Chlorodibromomethane	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Chloroform	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	cis-1,2-Dichloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	cis-1,3-Dichloropropene	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Ethane	5.0	UG/L	U	
VOC	21841370	SCD82	05/08/2009	Ethene	1.0	UG/L	U	
VOC	21841370	SCD82	05/08/2009	Ethyl Chloride	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Ethylbenzene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Methane	4300	UG/L		
VOC	21841370	SCD82	05/08/2009	Methyl Bromide	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Methyl Chloride	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Methylene Chloride	2	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Propane	1.0	UG/L	U	
VOC	21841370	SCD82	05/08/2009	Tetrachloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Toluene	0.7	UG/L	J	J
VOC	21841370	SCD82	05/08/2009	trans-1,2-Dichloroethene	0.8	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	trans-1,3-Dichloropropene	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Trichloroethene	1	UG/L	U	J
VOC	21841370	SCD82	05/08/2009	Vinyl Chloride	1	UG/L	U	J
VOC	22018626	SCD80-10	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	Benzene	4	UG/L	U	
VOC	22018626	SCD80-10	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	Benzene	4	UG/L	U	
VOC	22018632	SCD80-12	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	Benzene	4	UG/L	U	
VOC	22018572	SCD80-2	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	Benzene	4	UG/L	U	
VOC	22018608	SCD80-4	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	Benzene	4	UG/L	U	
VOC	22018614	SCD80-6	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	Benzene	4	UG/L	U	
VOC	22018620	SCD80-8	06/03/2009	Chlorobenzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	Benzene	4	UG/L	U	
VOC	22023492	SCD78-10	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023498	SCD78-12	06/11/2009	1,2-Dichlorobenzene	4	UG/L		
VOC	22023498	SCD78-12	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023498	SCD78-12	06/11/2009	1,4-Dichlorobenzene	15	UG/L		
VOC	22023498	SCD78-12	06/11/2009	Benzene	6	UG/L		
VOC	22023498	SCD78-12	06/11/2009	Chlorobenzene	490	UG/L		
VOC	22023436	SCD78-2	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023436	SCD78-2	06/11/2009	Benzene	4	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	22023436	SCD78-2	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	Benzene	4	UG/L	U	
VOC	22023474	SCD78-4	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	Benzene	4	UG/L	U	
VOC	22023480	SCD78-6	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	Benzene	4	UG/L	U	
VOC	22023486	SCD78-8	06/11/2009	Chlorobenzene	4	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22048004	SCD77-10	06/23/2009	Benzene	4	UG/L		
VOC	22048004	SCD77-10	06/23/2009	Chlorobenzene	50	UG/L		
VOC	22048010	SCD7712	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22048010	SCD7712	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22048010	SCD7712	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22048010	SCD7712	06/23/2009	Benzene	5	UG/L		
VOC	22048010	SCD7712	06/23/2009	Chlorobenzene	90	UG/L		
VOC	22047948	SCD77-2	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	Benzene	4	UG/L	U	
VOC	22047948	SCD77-2	06/23/2009	Chlorobenzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	Benzene	4	UG/L	U	
VOC	22047986	SCD77-4	06/23/2009	Chlorobenzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	Benzene	4	UG/L	U	
VOC	22047992	SCD77-6	06/23/2009	Chlorobenzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	Benzene	4	UG/L	U	
VOC	22047998	SCD77-8	06/23/2009	Chlorobenzene	20	UG/L		
VOC	22088032	SCD82-10	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088032	SCD82-10	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088032	SCD82-10	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088032	SCD82-10	06/29/2009	Benzene	4	UG/L		
VOC	22088032	SCD82-10	06/29/2009	Chlorobenzene	40	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	Benzene	4	UG/L	U	
VOC	22088038	SCD82-12	06/29/2009	Chlorobenzene	70	UG/L		
VOC	22087976	SCD82-2	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	Benzene	4	UG/L	U	
VOC	22087976	SCD82-2	06/29/2009	Chlorobenzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	Benzene	4	UG/L	U	
VOC	22088014	SCD82-4	06/29/2009	Chlorobenzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	

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VOC	22088020	SCD82-6	06/29/2009	Benzene	4	UG/L	U	
VOC	22088020	SCD82-6	06/29/2009	Chlorobenzene	5	UG/L		
VOC	22088026	SCD82-8	06/29/2009	1,2-Dichlorobenzene	4	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	1,3-Dichlorobenzene	6	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	Benzene	4	UG/L	U	
VOC	22088026	SCD82-8	06/29/2009	Chlorobenzene	20	UG/L		
VOC	22191083	SCD81-10	07/15/2009	1,2-Dichlorobenzene	6	UG/L		
VOC	22191083	SCD81-10	07/15/2009	1,3-Dichlorobenzene	40	UG/L		
VOC	22191083	SCD81-10	07/15/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22191083	SCD81-10	07/15/2009	Benzene	300	UG/L		
VOC	22191083	SCD81-10	07/15/2009	Chlorobenzene	2150	UG/L		
VOC	22191089	SCD81-12	07/15/2009	1,2-Dichlorobenzene	20	UG/L		
VOC	22191089	SCD81-12	07/15/2009	1,3-Dichlorobenzene	100	UG/L		
VOC	22191089	SCD81-12	07/15/2009	1,4-Dichlorobenzene	30	UG/L		
VOC	22191089	SCD81-12	07/15/2009	Benzene	260	UG/L		
VOC	22191089	SCD81-12	07/15/2009	Chlorobenzene	2980	UG/L		
VOC	22191027	SCD81-2	07/15/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22191027	SCD81-2	07/15/2009	1,3-Dichlorobenzene	10	UG/L		
VOC	22191027	SCD81-2	07/15/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22191027	SCD81-2	07/15/2009	Benzene	210	UG/L		
VOC	22191027	SCD81-2	07/15/2009	Chlorobenzene	1420	UG/L		
VOC	22191065	SCD81-4	07/15/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22191065	SCD81-4	07/15/2009	1,3-Dichlorobenzene	20	UG/L		
VOC	22191065	SCD81-4	07/15/2009	1,4-Dichlorobenzene	4	UG/L		
VOC	22191065	SCD81-4	07/15/2009	Benzene	230	UG/L		
VOC	22191065	SCD81-4	07/15/2009	Chlorobenzene	1400	UG/L		
VOC	22191071	SCD81-6	07/15/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22191071	SCD81-6	07/15/2009	1,3-Dichlorobenzene	40	UG/L		
VOC	22191071	SCD81-6	07/15/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22191071	SCD81-6	07/15/2009	Benzene	160	UG/L		
VOC	22191071	SCD81-6	07/15/2009	Chlorobenzene	1860	UG/L		
VOC	22191077	SCD81-8	07/15/2009	1,2-Dichlorobenzene	6	UG/L		
VOC	22191077	SCD81-8	07/15/2009	1,3-Dichlorobenzene	40	UG/L		
VOC	22191077	SCD81-8	07/15/2009	1,4-Dichlorobenzene	10	UG/L		
VOC	22191077	SCD81-8	07/15/2009	Benzene	280	UG/L		
VOC	22191077	SCD81-8	07/15/2009	Chlorobenzene	2350	UG/L		
VOC	22192077	SCD83-10	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	Benzene	4	UG/L	U	
VOC	22192077	SCD83-10	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	Benzene	4	UG/L	U	
VOC	22192083	SCD83-12	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	Benzene	4	UG/L	U	
VOC	22192021	SCD83-2	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	Benzene	4	UG/L	U	
VOC	22192059	SCD83-4	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	Benzene	4	UG/L	U	
VOC	22192065	SCD83-6	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	Benzene	4	UG/L	U	
VOC	22192071	SCD83-8	07/30/2009	Chlorobenzene	4	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	1,3-Dichlorobenzene	5	UG/L		

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	22226031	SCD79-10	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226031	SCD79-10	08/04/2009	Benzene	20	UG/L		
VOC	22226031	SCD79-10	08/04/2009	Chlorobenzene	340	UG/L		
VOC	22226037	SCD79-12	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	1,3-Dichlorobenzene	8	UG/L		
VOC	22226037	SCD79-12	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226037	SCD79-12	08/04/2009	Benzene	30	UG/L		
VOC	22226037	SCD79-12	08/04/2009	Chlorobenzene	550	UG/L		
VOC	22226013	SCD79-4	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	Benzene	4	UG/L	U	
VOC	22226013	SCD79-4	08/04/2009	Chlorobenzene	6	UG/L		
VOC	22226019	SCD79-6	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	Benzene	4	UG/L	U	
VOC	22226019	SCD79-6	08/04/2009	Chlorobenzene	10	UG/L		
VOC	22226025	SCD79-8	08/04/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22226025	SCD79-8	08/04/2009	Benzene	5	UG/L		
VOC	22226025	SCD79-8	08/04/2009	Chlorobenzene	80	UG/L		
VOC	22267417	SCD84-10	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	Benzene	4	UG/L	U	
VOC	22267417	SCD84-10	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	Benzene	4	UG/L	U	
VOC	22267423	SCD84-12	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	Benzene	4	UG/L	U	
VOC	22267399	SCD84-4	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	Benzene	4	UG/L	U	
VOC	22267405	SCD84-6	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	1,2-Dichlorobenzene	6	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	1,3-Dichlorobenzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	1,4-Dichlorobenzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	Benzene	4	UG/L	U	
VOC	22267411	SCD84-8	08/19/2009	Chlorobenzene	4	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Allyl Chloride	1	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Chlorobenzene	5	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methyl Chloride	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Chlorobenzene	30	UG/L		
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Toluene	0.7	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Acetone	6	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Acrolein	40	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Benzene	0.5	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Bromoform	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Chlorobenzene	73	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Chloroprene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Iodomethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Propionitrile	30	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Styrene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Toluene	0.7	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	SCD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Acetone	6	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Acrolein	40	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Benzene	0.5	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Bromoform	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Chloroprene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Iodomethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Propionitrile	30	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Styrene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Toluene	0.7	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Acetone	6	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Acrolein	40	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Benzene	0.5	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Bromoform	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Chloroprene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Iodomethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Propionitrile	30	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Styrene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Toluene	0.7	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Acetone	6	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Acrolein	40	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Benzene	0.5	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Bromoform	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Chlorobenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Chloroprene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Iodomethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Propionitrile	30	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Styrene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Toluene	0.7	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Acetone	6	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Acrolein	40	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Benzene	0.8	UG/L	U	J
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Bromodichloromethane	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Bromoform	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Chlorobenzene	14	UG/L		
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Chloroprene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Iodomethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Propionitrile	30	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Styrene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Toluene	0.7	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Acetone	6	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Acrolein	40	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Benzene	0.5	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Bromoform	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Chlorobenzene	74	UG/L		
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Chloroprene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Iodomethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Propionitrile	30	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Styrene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Toluene	0.7	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	2-Hexanone	3	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Acetone	6	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Acetonitrile	25	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Acrolein	40	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Acrylonitrile	4	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Allyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Benzene	0.5	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Bromoform	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Chlorobenzene	140	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Chloroform	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Chloroprene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Iodomethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methyl Bromide	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methyl Isobutyl Ketone	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methylene Bromide	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Methylene Chloride	2	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Pentachloroethane	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Propionitrile	30	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Styrene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Toluene	0.7	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Trichloroethene	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	Xylenes	0.8	UG/L	U	
VOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Acetone	6	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Acrolein	40	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Benzene	0.5	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Bromoform	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chlorobenzene	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Chloroprene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Iodomethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methyl Methacrylate	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Methylene Chloride	2	UG/L		J
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Propionitrile	30	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Styrene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Toluene	0.7	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acetone	6	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acrolein	40	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Benzene	0.5	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Bromoform	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chlorobenzene	8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Chloroprene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Iodomethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Methylene Chloride	2	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Propionitrile	30	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Styrene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Toluene	0.7	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Acetone	6	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Acrolein	40	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Benzene	0.5	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Bromoform	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Chlorobenzene	13	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Chloroprene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Iodomethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Methylene Chloride	6	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Propionitrile	30	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Styrene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Toluene	0.7	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,1-Dichloroethane	1	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,4-Dioxane	70	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Acetone	6	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Acrolein	40	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Benzene	0.5	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Bromoform	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Chlorobenzene	53	UG/L		
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Chloroprene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Iodomethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Methylene Chloride	2	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Propionitrile	30	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Styrene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Toluene	0.7	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,1-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,1-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2,3-Trichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2-Dichloroethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2-Dichloropropane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,3-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,4-Dichlorobenzene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,4-Dioxane	70	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	2-Hexanone	3	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Acetone	6	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Acetonitrile	25	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Acrolein	40	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Acrylonitrile	4	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Allyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Benzene	0.5	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Bromodichloromethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Bromoform	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Carbon Disulfide	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Carbon Tetrachloride	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Chlorobenzene	270	UG/L		
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Chlorodibromomethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Chloroform	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Chloroprene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	cis-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Dichlorodifluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Ethyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Ethyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Ethylbenzene	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Iodomethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Isobutyl Alcohol	100	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methacrylonitrile	10	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Bromide	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Ethyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methyl Methacrylate	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methylene Bromide	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Methylene Chloride	2	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Pentachloroethane	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Propionitrile	30	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Styrene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Tetrachloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Toluene	0.7	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Trichloroethene	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Trichlorofluoromethane	2	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Vinyl Acetate	2	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Vinyl Chloride	1	UG/L	U	
VOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	Xylenes	0.8	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,1,2-Tetrachloroethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,1-Trichloroethane	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,2,2-Tetrachloroethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1,2-Trichloroethane	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1-Dichloroethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,1-Dichloroethene	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2,3-Trichloropropane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dibromoethane (EDB)	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dichlorobenzene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dichloroethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2-Dichloropropane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,3-Dichlorobenzene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,4-Dichlorobenzene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,4-Dioxane	350	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	2-Hexanone	15	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acetone	30	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acetonitrile	130	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acrolein	200	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Acrylonitrile	20	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Allyl Chloride	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Benzene	6	UG/L		J
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Bromodichloromethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Bromoform	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Carbon Disulfide	5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Carbon Tetrachloride	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chlorobenzene	940	UG/L		
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chlorodibromomethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chloroform	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Chloroprene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	cis-1,2-Dichloroethene	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	cis-1,3-Dichloropropene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Dichlorodifluoromethane	10	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Ethyl Chloride	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Ethyl Methacrylate	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Ethylbenzene	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Iodomethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Isobutyl Alcohol	500	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methacrylonitrile	50	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Bromide	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Chloride	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Ethyl Ketone	15	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methyl Methacrylate	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methylene Bromide	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Methylene Chloride	10	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Pentachloroethane	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Propionitrile	150	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Styrene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Tetrachloroethene	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Toluene	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	trans-1,2-Dichloroethene	4	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	trans-1,3-Dichloropropene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Trichloroethene	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Trichlorofluoromethane	10	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Vinyl Acetate	10	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Vinyl Chloride	5	UG/L	U	
VOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	Xylenes	4	UG/L	U	
VOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,2-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,3-Dichlorobenzene	3	UG/L	U	
VOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,1-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,2-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,1-Dichloropropene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2,3-Trichloropropane	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2,4-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dibromo-3-Chloropropane	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,3,5-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,3-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,4-Dichlorobenzene	6	UG/L		J
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,4-Dioxane	140	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	2-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	2-Hexanone	6	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	4-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	4-Isopropyltoluene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acetone	12	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acetonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acrolein	80	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Acrylonitrile	8	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Allyl Chloride	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Benzene	23	UG/L		
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Bromodichloromethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Bromoform	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Carbon Disulfide	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chlorobenzene	1600	UG/L		
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chlorodibromomethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chloroform	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Chloroprene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	cis-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Cumene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Dichlorodifluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Ethyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Ethyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Ethylbenzene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Iodomethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Isobutyl Alcohol	200	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methacrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Ethyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Isobutyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methyl Tertiary Butyl Ether	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methylene Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	N-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	N-Propylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Pentachloroethane	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Propionitrile	60	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	sec-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Styrene	2	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Tetrachloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Toluene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	trans-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	trans-1,4-Dichlorobutene-2	30	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Trichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Trichlorofluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Vinyl Acetate	4	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Vinyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	Xylenes	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,1-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,2-Trichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,1-Dichloropropene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2,3-Trichloropropane	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2,4-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dibromo-3-Chloropropane	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,3,5-Trimethylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,3-Dichlorobenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,4-Dichlorobenzene	7	UG/L		J
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,4-Dioxane	140	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	2-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	2-Hexanone	6	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	4-Chlorotoluene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	4-Isopropyltoluene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acetone	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acetonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acrolein	80	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Acrylonitrile	8	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Allyl Chloride	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Benzene	25	UG/L		
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Bromodichloromethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Bromoform	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Carbon Disulfide	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chlorobenzene	1600	UG/L		
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chlorodibromomethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chloroform	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Chloroprene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	cis-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Cumene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Dichlorodifluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Ethyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Ethyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Ethylbenzene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Iodomethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Isobutyl Alcohol	200	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methacrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Ethyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Isobutyl Ketone	6	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Methacrylate	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methyl Tertiary Butyl Ether	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methylene Bromide	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	N-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	N-Propylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Pentachloroethane	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Propionitrile	60	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	sec-Butylbenzene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Styrene	2	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Tetrachloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Toluene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	trans-1,2-Dichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	trans-1,4-Dichlorobutene-2	30	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Trichloroethene	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Trichlorofluoromethane	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Vinyl Acetate	4	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Vinyl Chloride	1	UG/L	U	
VOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	Xylenes	1	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,4-Dichlorobenzene	15	UG/L		J
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	2-Hexanone	15	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	4-Chlorotoluene	5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acetone	30	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acetonitrile	130	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acrolein	200	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Benzene	44	UG/L		
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Bromoform	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chlorobenzene	2900	UG/L		
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chloroform	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Chloroprene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Cumene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Iodomethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Propionitrile	150	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Styrene	5	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Toluene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Trichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	Xylenes	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,4-Dichlorobenzene	28	UG/L		
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	2-Chlorotoluene	5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	2-Hexanone	15	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acetone	30	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acetonitrile	130	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acrolein	200	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Benzene	43	UG/L		
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Bromoform	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chlorobenzene	2800	UG/L		
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chloroform	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Chloroprene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Cumene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Iodomethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Propionitrile	150	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Styrene	5	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Toluene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Trichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	Xylenes	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,3-Dichlorobenzene	7	UG/L		J
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,4-Dichlorobenzene	58	UG/L		

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	2-Hexanone	15	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acetone	30	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acetonitrile	130	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acrolein	200	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Benzene	63	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Bromoform	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chlorobenzene	3800	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chloroform	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Chloroprene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	cis-1,2 Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Cumene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Iodomethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Propionitrile	150	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Styrene	5	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Toluene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Trichloroethene	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	Xylenes	3	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,4-Dichlorobenzene	6	UG/L	U	
VOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Chlorobenzene	1000	UG/L		J
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L		J
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,4-Dichlorobenzene	13	UG/L		
VOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Chlorobenzene	1300	UG/L		J
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chlorobenzene	2	UG/L		
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chlorobenzene	11	UG/L		
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chlorobenzene	30	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chlorobenzene	85	UG/L		
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	Xylenes	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chlorobenzene	120	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Vinyl Acetate	2	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Chlorobenzene	68	UG/L		J
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Benzene	0.8	UG/L		J
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chlorobenzene	96	UG/L		
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Benzene	2	UG/L		
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chlorobenzene	240	UG/L		
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Pentachloroethane	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Benzene	9	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chlorobenzene	590	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	N-Butylbenzene	1	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Benzene	26	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chlorobenzene	790	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	Xylenes	0.6	UG/L		J
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Benzene	59	UG/L		
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chlorobenzene	930	UG/L		
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Cyclohexane	6	UG/L		J
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	Xylenes	0.8	UG/L		J
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Chlorobenzene	280	UG/L		J
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Chlorobenzene	440	UG/L		J
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chlorobenzene	30	UG/L		
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chlorobenzene	46	UG/L		
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L		J
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,4-Dichlorobenzene	2	UG/L		J
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Benzene	0.8	UG/L		J
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chlorobenzene	63	UG/L		
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Chloroprene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dichlorobenzene	2	UG/L		J
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,4-Dichlorobenzene	2	UG/L		J
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Benzene	1	UG/L		
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chlorobenzene	70	UG/L		
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,4-Dichlorobenzene	4	UG/L	U	J
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Benzene	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chlorobenzene	130	UG/L		
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Chlorobenzene	28	UG/L		J
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Chlorobenzene	54	UG/L		J
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	4-Isopropyltoluene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chlorobenzene	20	UG/L		
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	2-Hexanone	3	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chlorobenzene	37	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,4-Dioxane	70	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chlorobenzene	75	UG/L		
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chlorobenzene	120	UG/L		
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2-Dichloropropane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	2-Hexanone	3	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acetone	6	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acetonitrile	25	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acrolein	40	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Benzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Bromoform	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chlorobenzene	130	UG/L		
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chloroform	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Chloroprene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Cumene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Propionitrile	30	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Styrene	1	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Toluene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	Xylenes	0.5	UG/L	U	
VOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Vinyl Chloride	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	sec-Butylbenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Pentachloroethane	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	N-Butylbenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methylene Bromide	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	2-Hexanone	3	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acetone	6	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acetonitrile	25	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acrolein	40	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Benzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Bromoform	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chloroform	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Chloroprene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Cumene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Methacrylate	1	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Propionitrile	30	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Styrene	1	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Toluene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	Xylenes	0.5	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Chlorobenzene	43	UG/L		J
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Chlorobenzene	35	UG/L		J
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Methylene Chloride	7	UG/L		
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chlorobenzene	6	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Cumene	1	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Methylene Chloride	7	UG/L		
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chlorobenzene	20	UG/L		
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Methylene Chloride	5	UG/L		
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Benzene	0.9	UG/L		J
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chlorobenzene	55	UG/L		
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chloroform	0.5	UG/L	U	

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Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Methylene Chloride	5	UG/L		
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Benzene	2	UG/L		
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chlorobenzene	130	UG/L		

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Toluene	0.5	UG/L		J
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acrolein	40	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chlorobenzene	15	UG/L		
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acetone	6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chlorobenzene	72	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Methylene Chloride	3	UG/L		J
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	4-Chlorotoluene	5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chlorobenzene	330	UG/L		
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	2-Chlorotoluene	5	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chlorobenzene	510	UG/L		
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chlorobenzene	900	UG/L		
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	cis-1,2 Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Chlorobenzene	140	UG/L		J
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chlorobenzene	5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Benzene	1	UG/L		
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chlorobenzene	68	UG/L		
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Methylene Chloride	3	UG/L		J
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Benzene	3	UG/L		
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chlorobenzene	110	UG/L		
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L		J
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Benzene	9	UG/L		
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chlorobenzene	360	UG/L		
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Toluene	0.5	UG/L		J
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Chlorobenzene	100	UG/L		J
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Methylene Chloride	8	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Styrene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Propionitrile	30	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Methylene Chloride	9	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	N-Propylbenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Methylene Chloride	10	UG/L		

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Methylene Chloride	8	UG/L		
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chlorobenzene	14	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Iodomethane	0.5	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chlorobenzene	38	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chlorobenzene	50	UG/L		
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chlorobenzene	70	UG/L		
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chlorobenzene	95	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Chloroprene	1	UG/L	U	

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	cis-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Chlorobenzene	26	UG/L		J
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Allyl Chloride	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chlorobenzene	150	UG/L		
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Methylene Chloride	6	UG/L		
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acrolein	200	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Benzene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chlorobenzene	570	UG/L		
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	4-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acetone	30	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Benzene	4	UG/L		J
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chlorobenzene	1100	UG/L		
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	cis-1,2 Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,1-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,2-Trichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,1-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2,3-Trichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dibromo-3-Chloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dichloroethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2-Dichloropropane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,3,5-Trimethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,3-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,4-Dichlorobenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,4-Dioxane	350	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	2-Chlorotoluene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	2-Hexanone	15	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	4-Chlorotoluene	5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	4-Isopropyltoluene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acetone	30	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acetonitrile	130	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acrolein	200	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Acrylonitrile	20	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Allyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Benzene	29	UG/L		
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Bromodichloromethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Bromoform	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Carbon Disulfide	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Carbon Tetrachloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chlorobenzene	1400	UG/L		
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chlorodibromomethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chloroform	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Chloroprene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	cis-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	cis-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Cumene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Dichlorodifluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Ethyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Ethyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Ethylbenzene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Iodomethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Isobutyl Alcohol	500	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methacrylonitrile	50	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Ethyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Isobutyl Ketone	15	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Methacrylate	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methyl Tertiary Butyl Ether	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methylene Bromide	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Methylene Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	N-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	N-Propylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Pentachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Propionitrile	150	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	sec-Butylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Styrene	5	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Tetrachloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Toluene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	trans-1,2-Dichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	trans-1,3-Dichloropropene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	trans-1,4-Dichlorobutene-2	75	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Trichloroethene	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Trichlorofluoromethane	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Vinyl Acetate	10	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Vinyl Chloride	3	UG/L	U	
VOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	Xylenes	3	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,1,2-Tetrachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,1-Trichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,2,2-Tetrachloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,2-Trichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1-Dichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1-Dichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,1-Dichloropropene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2,3-Trichloropropane	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2,4-Trimethylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dibromo-3-Chloropropane	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dibromoethane (EDB)	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dichlorobenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dichloroethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2-Dichloropropane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,3,5-Trimethylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,3-Dichlorobenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,4-Dichlorobenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,4-Dioxane	700	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	2-Chlorotoluene	10	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	2-Hexanone	30	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	4-Chlorotoluene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	4-Isopropyltoluene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acetone	60	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acetonitrile	250	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acrolein	400	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Acrylonitrile	40	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Allyl Chloride	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Benzene	46	UG/L		
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Bromodichloromethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Bromoform	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Carbon Disulfide	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Carbon Tetrachloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chlorobenzene	2000	UG/L		
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chlorodibromomethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chloroform	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Chloroprene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	cis-1,2-Dichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	cis-1,3-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Cumene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Dichlorodifluoromethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Ethyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Ethyl Methacrylate	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Ethylbenzene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Iodomethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Isobutyl Alcohol	1000	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methacrylonitrile	100	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Bromide	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Ethyl Ketone	30	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Isobutyl Ketone	30	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Methacrylate	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methyl Tertiary Butyl Ether	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methylene Bromide	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Methylene Chloride	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	N-Butylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	N-Propylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Pentachloroethane	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Propionitrile	300	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	sec-Butylbenzene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Styrene	10	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Tetrachloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Toluene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	trans-1,2-Dichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	trans-1,3-Dichloropropene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	trans-1,4-Dichlorobutene-2	150	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Trichloroethene	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Trichlorofluoromethane	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Vinyl Acetate	20	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Vinyl Chloride	5	UG/L	U	
VOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	Xylenes	5	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Chlorobenzene	270	UG/L		J
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,4-Dichlorobenzene	5	UG/L		J
VOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Chlorobenzene	1200	UG/L		J
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chlorobenzene	1	UG/L		
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chlorobenzene	1	UG/L		
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chlorobenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Methylene Chloride	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	Xylenes	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Methylene Chloride	4	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Toluene	0.5	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chlorobenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Methylene Chloride	9	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Styrene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chlorobenzene	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Propionitrile	30	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chlorobenzene	6	UG/L		
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Methylene Chloride	10	UG/L		
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	N-Propylbenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chlorobenzene	14	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Methylene Chloride	4	UG/L		

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chlorobenzene	0.6	UG/L		J
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methacrylonitrile	10	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Methylene Chloride	6	UG/L		
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chlorobenzene	1	UG/L		
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Iodomethane	0.5	UG/L	U	

Table B2
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Methylene Chloride	7	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chlorobenzene	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Ethyl Methacrylate	1	UG/L	U	

Table B2
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Methylene Chloride	5	UG/L		
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chlorobenzene	8	UG/L		
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Methylene Chloride	5	UG/L		
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,1-Dichloropropene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,4-Dioxane	70	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	2-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	2-Hexanone	3	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	4-Chlorotoluene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	4-Isopropyltoluene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acetone	6	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acetonitrile	25	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acrolein	40	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Acrylonitrile	4	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Allyl Chloride	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Benzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Bromodichloromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Bromoform	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Carbon Disulfide	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chlorobenzene	12	UG/L		
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chlorodibromomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chloroform	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Chloroprene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	cis-1,3-Dichloropropene	0.5	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Cumene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Ethyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Ethyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Ethylbenzene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Iodomethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methacrylonitrile	10	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Methacrylate	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methylene Bromide	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Methylene Chloride	4	UG/L		
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	N-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	N-Propylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Pentachloroethane	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Propionitrile	30	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	sec-Butylbenzene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Styrene	1	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Tetrachloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Toluene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	trans-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Trichloroethene	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Vinyl Acetate	2	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Vinyl Chloride	0.5	UG/L	U	
VOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	Xylenes	0.5	UG/L	U	
VOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,4-Dichlorobenzene	3	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	1,2-Diphenylhydrazine	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	1-Naphthylamine	5	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2,4,6-Trichlorophenol	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2,4-Dichlorophenol	2	UG/L	J	J
SVOC	21796525	SCD78	05/05/2009	2,4-Dimethylphenol	3	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2,4-Dinitrophenol	22	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2,6-Dinitrotoluene	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2-Chloronaphthalene	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	2-Chlorophenol	36	UG/L		
SVOC	21796525	SCD78	05/05/2009	2-Naphthylamine	19	UG/L		
SVOC	21796525	SCD78	05/05/2009	2-Nitrophenol	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	4,6-Dinitro-2-Methylphenol	5	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	4-Aminobiphenyl	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	4-Bromophenyl Phenyl Ether	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	4-Chloro-3-Methylphenol	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	4-Chloroaniline	9	UG/L		
SVOC	21796525	SCD78	05/05/2009	4-Chlorophenyl Phenyl Ether	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	4-Nitrophenol	11	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Aniline	12	UG/L		
SVOC	22188099	SCD78	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188101	SCD78	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188104	SCD78	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188105	SCD78	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188106	SCD78	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188107	SCD78	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188108	SCD78	05/05/2009	Aniline	150	UG/L		
SVOC	21796525	SCD78	05/05/2009	Benzidine	22	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Bis(2-Chloroethoxy)Methane	1	UG/L	U	

Table B2
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	21796525	SCD78	05/05/2009	Bis(2-Chloroethyl)Ether	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Bis(2-Chloroisopropyl)Ether	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Bis(2-Ethylhexyl)Phthalate	2	UG/L	J	J
SVOC	21796525	SCD78	05/05/2009	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Carbazole	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Diethyl Phthalate	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Dimethyl Phthalate	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Hexachlorobenzene	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Hexachlorobutadiene	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Hexachloroethane	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Isophorone	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Nitrobenzene	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	N-Nitrosodi-N-Propylamine	1	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	N-Nitrosodiphenylamine	2	UG/L	U	
SVOC	22188099	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188101	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188104	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188105	SCD78	05/05/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22188106	SCD78	05/05/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22188107	SCD78	05/05/2009	N-Nitrosodiphenylamine	7	UG/L		
SVOC	22188108	SCD78	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	O-Toluidine	2	UG/L	J	J
SVOC	22188099	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188101	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188104	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188105	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188106	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188107	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188108	SCD78	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Pentachlorophenol	3	UG/L	U	
SVOC	21796525	SCD78	05/05/2009	Phenol	1	UG/L	U	
SVOC	22188097	SCD78 Core 2	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188097	SCD78 Core 2	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188097	SCD78 Core 2	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188117	SCD81Core 1	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188117	SCD81Core 1	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188117	SCD81Core 1	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188122	SCD81Core 2	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188122	SCD81Core 2	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188122	SCD81Core 2	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	22188103	SCD82-6	05/05/2009	Aniline	100	UG/L	U	
SVOC	22188103	SCD82-6	05/05/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22188103	SCD82-6	05/05/2009	O-Toluidine	100	UG/L	U	
SVOC	21798242	SCD81	05/06/2009	1,2,4-Trichlorobenzene	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	1,2-Diphenylhydrazine	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	1-Naphthylamine	60	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2,4,6-Trichlorophenol	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dichlorophenol	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dimethylphenol	36	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dinitrophenol	240	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2,4-Dinitrotoluene	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2,6-Dinitrotoluene	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2-Chloronaphthalene	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2-Chlorophenol	35	UG/L	J	J
SVOC	21798242	SCD81	05/06/2009	2-Naphthylamine	60	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	2-Nitrophenol	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	3,3'-Dichlorobenzidine	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4,6-Dinitro-2-Methylphenol	60	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4-Aminobiphenyl	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4-Bromophenyl Phenyl Ether	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4-Chloro-3-Methylphenol	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4-Chloroaniline	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4-Chlorophenyl Phenyl Ether	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	4-Nitrophenol	120	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Aniline	640	UG/L		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	21798242	SCD81	05/06/2009	Benzidine	240	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Chloroethoxy)Methane	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Chloroethyl)Ether	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Chloroisopropyl)Ether	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Bis(2-Ethylhexyl)Phthalate	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Butyl Benzyl Phthalate	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Carbazole	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Diethyl Phthalate	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Dimethyl Phthalate	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Di-N-Butyl Phthalate	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Hexachlorobenzene	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Hexachlorobutadiene	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Hexachlorocyclopentadiene	60	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Hexachloroethane	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Isophorone	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	N-Dioctyl Phthalate	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Nitrobenzene	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	N-Nitrosodimethylamine	24	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	N-Nitrosodi-N-Propylamine	12	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	N-Nitrosodiphenylamine	200	UG/L		J
SVOC	21798242	SCD81	05/06/2009	O-Toluidine	410	UG/L		J
SVOC	21798242	SCD81	05/06/2009	Pentachlorophenol	36	UG/L	U	UJ
SVOC	21798242	SCD81	05/06/2009	Phenol	12	UG/L	U	UJ
SVOC	22018626	SCD80-10	06/03/2009	Aniline	100	UG/L	U	
SVOC	22018626	SCD80-10	06/03/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22018626	SCD80-10	06/03/2009	O-Toluidine	100	UG/L	U	
SVOC	22018632	SCD80-12	06/03/2009	Aniline	100	UG/L	U	
SVOC	22018632	SCD80-12	06/03/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22018632	SCD80-12	06/03/2009	O-Toluidine	100	UG/L	U	
SVOC	22018572	SCD80-2	06/03/2009	Aniline	100	UG/L	U	
SVOC	22018572	SCD80-2	06/03/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22018572	SCD80-2	06/03/2009	O-Toluidine	100	UG/L	U	
SVOC	22018608	SCD80-4	06/03/2009	Aniline	100	UG/L	U	
SVOC	22018608	SCD80-4	06/03/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22018608	SCD80-4	06/03/2009	O-Toluidine	100	UG/L	U	
SVOC	22018614	SCD80-6	06/03/2009	Aniline	100	UG/L	U	
SVOC	22018614	SCD80-6	06/03/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22018614	SCD80-6	06/03/2009	O-Toluidine	100	UG/L	U	
SVOC	22018620	SCD80-8	06/03/2009	Aniline	100	UG/L	U	
SVOC	22018620	SCD80-8	06/03/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22018620	SCD80-8	06/03/2009	O-Toluidine	100	UG/L	U	
SVOC	22023492	SCD78-10	06/11/2009	Aniline	100	UG/L	U	
SVOC	22023492	SCD78-10	06/11/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22023492	SCD78-10	06/11/2009	O-Toluidine	100	UG/L	U	
SVOC	22023498	SCD78-12	06/11/2009	Aniline	100	UG/L	U	
SVOC	22023498	SCD78-12	06/11/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22023498	SCD78-12	06/11/2009	O-Toluidine	100	UG/L	U	
SVOC	22023436	SCD78-2	06/11/2009	Aniline	100	UG/L	U	
SVOC	22023436	SCD78-2	06/11/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22023436	SCD78-2	06/11/2009	O-Toluidine	100	UG/L	U	
SVOC	22023474	SCD78-4	06/11/2009	Aniline	100	UG/L	U	
SVOC	22023474	SCD78-4	06/11/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22023474	SCD78-4	06/11/2009	O-Toluidine	100	UG/L	U	
SVOC	22023480	SCD78-6	06/11/2009	Aniline	100	UG/L	U	
SVOC	22023480	SCD78-6	06/11/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22023480	SCD78-6	06/11/2009	O-Toluidine	100	UG/L	U	
SVOC	22023486	SCD78-8	06/11/2009	Aniline	100	UG/L	U	
SVOC	22023486	SCD78-8	06/11/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22023486	SCD78-8	06/11/2009	O-Toluidine	100	UG/L	U	
SVOC	22048004	SCD77-10	06/23/2009	Aniline	100	UG/L	U	
SVOC	22048004	SCD77-10	06/23/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22048004	SCD77-10	06/23/2009	O-Toluidine	100	UG/L	U	
SVOC	22048010	SCD7712	06/23/2009	Aniline	100	UG/L	U	
SVOC	22048010	SCD7712	06/23/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22048010	SCD7712	06/23/2009	O-Toluidine	100	UG/L	U	
SVOC	22047948	SCD77-2	06/23/2009	Aniline	100	UG/L	U	
SVOC	22047948	SCD77-2	06/23/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22047948	SCD77-2	06/23/2009	O-Toluidine	100	UG/L	U	
SVOC	22047986	SCD77-4	06/23/2009	Aniline	100	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	22047986	SCD77-4	06/23/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22047986	SCD77-4	06/23/2009	O-Toluidine	100	UG/L	U	
SVOC	22047992	SCD77-6	06/23/2009	Aniline	100	UG/L	U	
SVOC	22047992	SCD77-6	06/23/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22047992	SCD77-6	06/23/2009	O-Toluidine	100	UG/L	U	
SVOC	22047998	SCD77-8	06/23/2009	Aniline	100	UG/L	U	
SVOC	22047998	SCD77-8	06/23/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22047998	SCD77-8	06/23/2009	O-Toluidine	100	UG/L	U	
SVOC	22088032	SCD82-10	06/29/2009	Aniline	100	UG/L	U	
SVOC	22088032	SCD82-10	06/29/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22088032	SCD82-10	06/29/2009	O-Toluidine	100	UG/L	U	
SVOC	22088038	SCD82-12	06/29/2009	Aniline	100	UG/L	U	
SVOC	22088038	SCD82-12	06/29/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22088038	SCD82-12	06/29/2009	O-Toluidine	100	UG/L	U	
SVOC	22087976	SCD82-2	06/29/2009	Aniline	100	UG/L	U	
SVOC	22087976	SCD82-2	06/29/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22087976	SCD82-2	06/29/2009	O-Toluidine	100	UG/L	U	
SVOC	22088014	SCD82-4	06/29/2009	Aniline	100	UG/L	U	
SVOC	22088014	SCD82-4	06/29/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22088014	SCD82-4	06/29/2009	O-Toluidine	100	UG/L	U	
SVOC	22088020	SCD82-6	06/29/2009	Aniline	100	UG/L	U	
SVOC	22088020	SCD82-6	06/29/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22088020	SCD82-6	06/29/2009	O-Toluidine	100	UG/L	U	
SVOC	22088026	SCD82-8	06/29/2009	Aniline	100	UG/L	U	
SVOC	22088026	SCD82-8	06/29/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22088026	SCD82-8	06/29/2009	O-Toluidine	100	UG/L	U	
SVOC	22191083	SCD81-10	07/15/2009	Aniline	100	UG/L	U	
SVOC	22191083	SCD81-10	07/15/2009	N-Nitrosodiphenylamine	2580	UG/L		
SVOC	22191083	SCD81-10	07/15/2009	O-Toluidine	400	UG/L		
SVOC	22191089	SCD81-12	07/15/2009	Aniline	100	UG/L	U	
SVOC	22191089	SCD81-12	07/15/2009	N-Nitrosodiphenylamine	2550	UG/L		
SVOC	22191089	SCD81-12	07/15/2009	O-Toluidine	750	UG/L		
SVOC	22191027	SCD81-2	07/15/2009	Aniline	100	UG/L	U	
SVOC	22191027	SCD81-2	07/15/2009	N-Nitrosodiphenylamine	1370	UG/L		
SVOC	22191027	SCD81-2	07/15/2009	O-Toluidine	100	UG/L	U	
SVOC	22191065	SCD81-4	07/15/2009	Aniline	100	UG/L	U	
SVOC	22191065	SCD81-4	07/15/2009	N-Nitrosodiphenylamine	2090	UG/L		
SVOC	22191065	SCD81-4	07/15/2009	O-Toluidine	100	UG/L	U	
SVOC	22191071	SCD81-6	07/15/2009	Aniline	100	UG/L	U	
SVOC	22191071	SCD81-6	07/15/2009	N-Nitrosodiphenylamine	2240	UG/L		
SVOC	22191071	SCD81-6	07/15/2009	O-Toluidine	100	UG/L	U	
SVOC	22191077	SCD81-8	07/15/2009	Aniline	100	UG/L	U	
SVOC	22191077	SCD81-8	07/15/2009	N-Nitrosodiphenylamine	2460	UG/L		
SVOC	22191077	SCD81-8	07/15/2009	O-Toluidine	100	UG/L	U	
SVOC	22192077	SCD83-10	07/30/2009	Aniline	100	UG/L	U	
SVOC	22192077	SCD83-10	07/30/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22192077	SCD83-10	07/30/2009	O-Toluidine	100	UG/L	U	
SVOC	22192083	SCD83-12	07/30/2009	Aniline	100	UG/L	U	
SVOC	22192083	SCD83-12	07/30/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22192083	SCD83-12	07/30/2009	O-Toluidine	100	UG/L	U	
SVOC	22192021	SCD83-2	07/30/2009	Aniline	100	UG/L	U	
SVOC	22192021	SCD83-2	07/30/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22192021	SCD83-2	07/30/2009	O-Toluidine	100	UG/L	U	
SVOC	22192059	SCD83-4	07/30/2009	Aniline	100	UG/L	U	
SVOC	22192059	SCD83-4	07/30/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22192059	SCD83-4	07/30/2009	O-Toluidine	100	UG/L	U	
SVOC	22192065	SCD83-6	07/30/2009	Aniline	100	UG/L	U	
SVOC	22192065	SCD83-6	07/30/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22192065	SCD83-6	07/30/2009	O-Toluidine	100	UG/L	U	
SVOC	22192071	SCD83-8	07/30/2009	Aniline	100	UG/L	U	
SVOC	22192071	SCD83-8	07/30/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22192071	SCD83-8	07/30/2009	O-Toluidine	100	UG/L	U	
SVOC	22226031	SCD79-10	08/04/2009	Aniline	100	UG/L	U	
SVOC	22226031	SCD79-10	08/04/2009	N-Nitrosodiphenylamine	5	UG/L		
SVOC	22226031	SCD79-10	08/04/2009	O-Toluidine	100	UG/L	U	
SVOC	22226037	SCD79-12	08/04/2009	Aniline	100	UG/L	U	
SVOC	22226037	SCD79-12	08/04/2009	N-Nitrosodiphenylamine	10	UG/L		
SVOC	22226037	SCD79-12	08/04/2009	O-Toluidine	100	UG/L	U	
SVOC	22226013	SCD79-4	08/04/2009	Aniline	100	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	22226013	SCD79-4	08/04/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22226013	SCD79-4	08/04/2009	O-Toluidine	100	UG/L	U	
SVOC	22226019	SCD79-6	08/04/2009	Aniline	100	UG/L	U	
SVOC	22226019	SCD79-6	08/04/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22226019	SCD79-6	08/04/2009	O-Toluidine	100	UG/L	U	
SVOC	22226025	SCD79-8	08/04/2009	Aniline	100	UG/L	U	
SVOC	22226025	SCD79-8	08/04/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22226025	SCD79-8	08/04/2009	O-Toluidine	100	UG/L	U	
SVOC	22267417	SCD84-10	08/19/2009	Aniline	100	UG/L	U	
SVOC	22267417	SCD84-10	08/19/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22267417	SCD84-10	08/19/2009	O-Toluidine	100	UG/L	U	
SVOC	22267423	SCD84-12	08/19/2009	Aniline	100	UG/L	U	
SVOC	22267423	SCD84-12	08/19/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22267423	SCD84-12	08/19/2009	O-Toluidine	100	UG/L	U	
SVOC	22267399	SCD84-4	08/19/2009	Aniline	100	UG/L	U	
SVOC	22267399	SCD84-4	08/19/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22267399	SCD84-4	08/19/2009	O-Toluidine	100	UG/L	U	
SVOC	22267405	SCD84-6	08/19/2009	Aniline	100	UG/L	U	
SVOC	22267405	SCD84-6	08/19/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22267405	SCD84-6	08/19/2009	O-Toluidine	100	UG/L	U	
SVOC	22267411	SCD84-8	08/19/2009	Aniline	100	UG/L	U	
SVOC	22267411	SCD84-8	08/19/2009	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	22267411	SCD84-8	08/19/2009	O-Toluidine	100	UG/L	U	
SVOC	CD123-Pore-IL21021201	SCD123-Pore-IL2	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD123-Pore-IL31021201	SCD123-Pore-IL3	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD123-Pore-IL41021201	SCD123-Pore-IL4	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD123-Pore-IL51021201	SCD123-Pore-IL5	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD123-Pore-IL61021201	SCD123-Pore-IL6	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Acetophenone	3	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	o,p',p',p'-Trichlorophenylamine	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Aniline	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Aramite	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Diallate	6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Famphur	160	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Isodrin	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Isophorone	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Kepone	160	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Parathion	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Phenol	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Phorate	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Pronamide	3	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Pyridine	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Safrole	13	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Thionazin	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	o-Pha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Aniline	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Aramite	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Diallate	6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Famphur	160	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Isodrin	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Isophorone	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Kepone	160	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	O-Toluidine	3	UG/L	U	

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Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Parathion	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Phenol	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Phorate	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Pronamide	3	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Pyridine	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Safrole	13	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Thionazin	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Phenyl,Alpha-Dimethylphenethylami	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Aniline	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Aramite	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Diallate	6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Dimethyl Phthalate	13	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Famphur	160	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Isodrin	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Isophorone	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Kepone	160	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Methapyriline	94	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Parathion	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Phenol	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Phorate	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Pronamide	3	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Pyridine	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Safrole	13	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Thionazin	13	UG/L	U	
SVOC	CD124-Pore-EL21021201	SCD124-Pore-EL2	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD124-Pore-EL31021201	SCD124-Pore-EL3	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD124-Pore-EL41021201	SCD124-Pore-EL4	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD124-Pore-EL51021201	SCD124-Pore-EL5	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD124-Pore-EL61021201	SCD124-Pore-EL6	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD124-Pore-EL71021201	SCD124-Pore-EL7	10/21/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Picoline	13	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Aniline	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Aramite	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Diallate	6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Famphur	160	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Isodrin	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Isophorone	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Kepone	160	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Parathion	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phenol	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phorate	3	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pronamide	3	UG/L	U	

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pyridine	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Safrole	13	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Thionazin	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Aniline	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Aramite	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Diallate	6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Famphur	160	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Isodrin	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Isophorone	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Kepone	160	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	O-Toluidine	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Parathion	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phenol	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phorate	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pronamide	3	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pyridine	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Safrole	13	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Thionazin	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Picoline	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Acetophenone	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	o-ha,Alpha-Dimethylphenethylami	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Aniline	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Aramite	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Diallate	6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dimethoate	19	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Famphur	160	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Isodrin	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Isophorone	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Isosafrole	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Kepone	160	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Methapyrilene	94	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	O-Toluidine	8	UG/L		
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Parathion	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phenacetin	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phenol	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phorate	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pronamide	3	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pyridine	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Safrole	13	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Thionazin	13	UG/L	U	
SVOC	CD122-Pore-CL31022201	SCD122-Pore-CL3	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD122-Pore-CL41022201	SCD122-Pore-CL4	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD122-Pore-CL51022201	SCD122-Pore-CL5	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD122-Pore-CL61022201	SCD122-Pore-CL6	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD122-Pore-CL71022201	SCD122-Pore-CL7	10/22/2013	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	CD122-Pore-CL81022201	SCD122-Pore-CL8	10/22/2013	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1,4-Naphthoquinone	63	UG/L	U	R

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Chlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Picoline	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Acetophenone	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	alpha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Aniline	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Aramite	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Diallate	6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Dimethoate	19	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Famphur	160	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Isodrin	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Isophorone	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Isosafrole	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Kepone	160	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Methapyrilene	94	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosodiethylamine	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	O-Toluidine	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Parathion	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phenacetin	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phenol	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phorate	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pronamide	3	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pyridine	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Safrole	13	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Thionazin	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Chlorophenol	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Naphthylamine	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Picoline	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Acetophenone	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	o-ha,Alpha-Dimethylphenethylami	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Aniline	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Aramite	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Diallate	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dimethoate	19	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Famphur	160	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Isodrin	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Isophorone	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Isosafrole	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Kepone	160	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Methapyrilene	94	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	O-Toluidine	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Parathion	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phenacetin	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phenol	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phorate	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pronamide	3	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pyridine	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Safrole	13	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Thionazin	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,3,5-Trinitrobenzene	31	UG/L	U	UJ
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1,4-Naphthoquinone	63	UG/L	U	R
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	1-Naphthylamine	31	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dimethylphenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dinitrophenol	63	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,6-Dichlorophenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Acetylaminofluorene	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Chloronaphthalene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Chlorophenol	20	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Naphthylamine	31	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Nitrophenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Picoline	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3-Methylcholanthrene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	3-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Aminobiphenyl	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Chloroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Nitroaniline	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Nitrophenol	63	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Acetophenone	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenyl,Alpha-Dimethylphenethylami	31	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Aniline	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Aramite	31	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzyl Alcohol	31	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Chlorobenzilate	19	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Diallate	6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dibenzofuran	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Diethyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dimethoate	19	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dimethyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Famphur	160	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachlorobenzene	0.6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachlorobutadiene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachloroethane	6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Hexachloropropylene	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Isodrin	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Isophorone	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Isosafrole	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Kepone	160	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Methapyrilene	94	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Methyl Methanesulfonate	6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Nitrobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosomorpholine	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosopiperidine	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	O-Toluidine	14	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	para-Phenylenediamine	470	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Parathion	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pentachlorobenzene	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pentachloronitrobenzene	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pentachlorophenol	6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenacetin	3	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenol	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phorate	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pronamide	3	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pyridine	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Safrole	13	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Thionazin	13	UG/L	U	
SVOC	SCD125-Pore-AL3(0)	SCD125-Pore-AL3	01/12/2016	1,2,4-Trichlorobenzene	2	UG/L	U	
SVOC	SCD125-Pore-AL4(3)	SCD125-Pore-AL4	01/12/2016	1,2,4-Trichlorobenzene	2	UG/L	U	
SVOC	SCD125-Pore-AL5(6)	SCD125-Pore-AL5	01/12/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD125-Pore-AL6(9)	SCD125-Pore-AL6	01/12/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD125-Pore-AL7(12)	SCD125-Pore-AL7	01/12/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Chlorophenol	11	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	4,4'-Bis(4-Chlorophenyl)Diphenylmethane	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Chlorophenol	14	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	

Table B2
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	o-ha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	O-Toluidine	6	UG/L		
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD126-Pore-BL3(0)	SCD126-Pore-BL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD126-Pore-BL4(3)	SCD126-Pore-BL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BL5(6)	SCD126-Pore-BL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BL6(9)	SCD126-Pore-BL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BL7(12)	SCD126-Pore-BL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenyl,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Hexachloropropylene	12	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Nitrophenol	60	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	4-Chloro-2-(4-chlorophenyl)phenylamine	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Diallylate	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	O-Toluidine	10	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD127-Pore-DL3(0)	SCD127-Pore-DL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL4(3)	SCD127-Pore-DL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL5(6)	SCD127-Pore-DL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL6(9)	SCD127-Pore-DL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DL7(12)	SCD127-Pore-DL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	4-Chloro-2-Methylphenol	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Nitrobenzene	3	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Chlorophenol	4	UG/L	U	J
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	7,12-Dimethylbenz[An]Anthracene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	4,4'-Dihydroxy-2,2'-Biphenyl	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzidine	120	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD128-Pore-FL3(0)	SCD128-Pore-FL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL4(3)	SCD128-Pore-FL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL5(6)	SCD128-Pore-FL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL6(9)	SCD128-Pore-FL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FL7(12)	SCD128-Pore-FL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,3,5-Trinitrobenzene	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	1-Naphthylamine	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dinitrophenol	58	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Naphthylamine	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4,6-Dinitro-2-Methylphenol	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Nitrophenol	58	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	o-ha,Alpha-Dimethylphenethylamine	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Aramite	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzyl Alcohol	58	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Chlorobenzilate	17	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dimethoate	17	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachlorocyclopentadiene	29	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Methapyrilene	87	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	para-Phenylenediamine	440	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Diallylate	6	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD129-Pore-EL3(0)	SCD129-Pore-EL3	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL4(3)	SCD129-Pore-EL4	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL5(6)	SCD129-Pore-EL5	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL6(9)	SCD129-Pore-EL6	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-EL7(12)	SCD129-Pore-EL7	01/12/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Naphthylamine	30	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenyl,Alpha-Dimethylphenethylami	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pentachlorophenol	6	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Picoline	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Acetophenone	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Aniline	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Aramite	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzidine	120	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Diallate	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dimethoate	18	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Famphur	150	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachlorobenzene	0.6	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Isodrin	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Isophorone	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Isosafrole	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Kepone	150	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	O-Toluidine	5	UG/L		J
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Parathion	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phenacetin	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phenol	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phorate	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pronamide	3	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pyridine	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Safrole	12	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Thionazin	12	UG/L	U	
SVOC	SCD179-Pore-DL3(0)	SCD179-Pore-DL3	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL4(3)	SCD179-Pore-DL4	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL5(6)	SCD179-Pore-DL5	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL6(9)	SCD179-Pore-DL6	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DL7(12)	SCD179-Pore-DL7	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1,4-Naphthoquinone	160	UG/L	U	R
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dinitrophenol	63	UG/L	U	UJ
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Picoline	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenyl,Alpha-Dimethylphenethylami	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Aramite	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzidine	130	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Diallate	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dimethoate	19	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Famphur	160	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Isosafrole	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Kepone	160	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Parathion	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pyridine	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Safrole	13	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Thionazin	13	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dinitrophenol	60	UG/L	U	UJ
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Picoline	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	7,12-Dimethylbenz[An]Anthracene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	4-Chloro-3-Methylphenylamine, Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Aramite	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzidine	120	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Diallylate	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dimethoate	18	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Famphur	150	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Isosafrole	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Kepone	150	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Methapyrene	89	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Parathion	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pyridine	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Safrole	12	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Thionazin	12	UG/L	U	
SVOC	SCD180-Pore-EL3(0)	SCD180-Pore-EL3	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL4(3)	SCD180-Pore-EL4	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL5(6)	SCD180-Pore-EL5	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL6(9)	SCD180-Pore-EL6	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-EL7(12)	SCD180-Pore-EL7	08/15/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dinitrophenol	61	UG/L	U	UU
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Picoline	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Nitroaniline	3	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	o,p',Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Aramite	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzidine	120	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Diallylate	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dimethoate	18	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Famphur	150	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Isosafrole	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Kepone	150	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Parathion	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pyridine	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Safrole	12	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Thionazin	12	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1,4-Naphthoquinone	160	UG/L	U	R
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4,5-Trichlorophenol	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dinitrophenol	63	UG/L	U	UJ
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Picoline	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	7,12-Dimethylbenz[An]Anthracene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Acetophenone	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pha,Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Aniline	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Aramite	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzidine	130	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Diallate	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dimethoate	19	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Famphur	160	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Isodrin	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Isophorone	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Isosafrole	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Kepone	160	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	para-Phenylenediamine	470	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Parathion	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phenacetin	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phenol	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phorate	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pronamide	3	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pyridine	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Safrole	13	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Thionazin	13	UG/L	U	
SVOC	SCD130-Pore-XL3(0)	SCD130-Pore-XL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL4(3)	SCD130-Pore-XL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL5(6)	SCD130-Pore-XL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL6(9)	SCD130-Pore-XL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XL7(12)	SCD130-Pore-XL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Methylphenol (O-Cresol)	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	J
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	4-Phenyl-2-methylphenethylamine	30	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Aniline	3	UG/L	U	J
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Aramite	30	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	180	UG/L		J
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phenol	12	UG/L		
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	4,4'-Diaminodiphenylmethane	30	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	O-Toluidine	5	UG/L	U	J
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	para-Phenylenediamine	460	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD131-Pore-ML3(0)	SCD131-Pore-ML3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD131-Pore-ML4(3)	SCD131-Pore-ML4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD131-Pore-ML5(6)	SCD131-Pore-ML5	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD131-Pore-ML6(9)	SCD131-Pore-ML6	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD131-Pore-ML7(12)	SCD131-Pore-ML7	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	4-Chloro-2,6-Dimethylphenylamine	30	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Methapyriline	89	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Chlorophenol	4	UG/L	U	J
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	o-ha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Methapyriline	89	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pronamide	3	UG/L	U	UJ

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD132-Pore-JL3(0)	SCD132-Pore-JL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL4(3)	SCD132-Pore-JL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL5(6)	SCD132-Pore-JL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL6(9)	SCD132-Pore-JL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JL7(12)	SCD132-Pore-JL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	7,12-Dimethylbenz[An]Anthracene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenyl,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Famphur	150	UG/L	U	

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Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Chloroaniline	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenyl,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Diallylate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	para-Phenylenediamine	460	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD133-Pore-QL3(0)	SCD133-Pore-QL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL4(3)	SCD133-Pore-QL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL5(6)	SCD133-Pore-QL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QL6(9)	SCD133-Pore-QL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD133-Pore-QL7(12)	SCD133-Pore-QL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1,4-Naphthoquinone	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Picoline	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	4-Phenylphenyl Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Aramite	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzidine	130	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dimethoate	19	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Famphur	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Isosafrole	13	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Kepone	160	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	para-Phenylenediamine	470	UG/L	U	R
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Parathion	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pyridine	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Safrole	13	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Thionazin	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,3,5-Trinitrobenzene	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1,4-Naphthoquinone	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Chloronaphthalene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Picoline	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	o-ha,Alpha-Dimethylphenethylami	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Aramite	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzidine	130	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Chlorobenzilate	19	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Diethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dimethoate	19	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dimethyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Famphur	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Hexachloropropylene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Isosafrole	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Kepone	160	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Methapyrilene	94	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Dioctyl Phthalate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	para-Phenylenediamine	470	UG/L	U	R
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Parathion	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pyridine	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Safrole	13	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Thionazin	13	UG/L	U	
SVOC	SCD134-Pore-BL3(0)	SCD134-Pore-BL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL4(3)	SCD134-Pore-BL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL5(6)	SCD134-Pore-BL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL6(9)	SCD134-Pore-BL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BL7(12)	SCD134-Pore-BL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	4,4'-Diaminodiphenylmethane	30	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Nitrophenol	60	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	7,12-Dimethylbenz[Al]Anthracene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD135-Pore-SL3(0)	SCD135-Pore-SL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD135-Pore-SL4(3)	SCD135-Pore-SL4	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD135-Pore-SL5(6)	SCD135-Pore-SL5	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD135-Pore-SL6(9)	SCD135-Pore-SL6	08/16/2016	1,2,4-Trichlorobenzene	5	UG/L	U	
SVOC	SCD135-Pore-SL7(12)	SCD135-Pore-SL7	08/16/2016	1,2,4-Trichlorobenzene	10	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Chlorophenol	8	UG/L		
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	O-Toluidine	3	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Chlorophenol	17	UG/L		
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenyl,Alpha-Dimethylphenethylami	30	UG/L	U	R
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Aniline	4	UG/L		J
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dimethoate	18	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Methapyrilene	89	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD177-Pore-AL3(0)	SCD177-Pore-AL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL4(3)	SCD177-Pore-AL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL5(6)	SCD177-Pore-AL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL6(9)	SCD177-Pore-AL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AL7(12)	SCD177-Pore-AL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Picoline	12	UG/L	U	UJ

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenyl,Alpha-Dimethylphenethylami	30	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Aramite	30	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Hexachloropropylene	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Methapyrene	91	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phorate	3	UG/L	U	UJ

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Safrrole	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,3,5-Trinitrobenzene	31	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,3-Dinitrobenzene	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1,4-Naphthoquinone	160	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	1-Naphthylamine	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dinitrophenol	63	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Acetylaminofluorene	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Chloronaphthalene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Naphthylamine	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Picoline	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3,3'-Dichlorobenzidine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3,3'-Dimethylbenzidine	160	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4,6-Dinitro-2-Methylphenol	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Chloroaniline	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Nitrophenol	63	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	4-Nitroquinoline-N-Oxide	130	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	7,12-Dimethylbenz[An]Anthracene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phthalic Acid, Alpha-Dimethylphenethylamine	31	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Aramite	31	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzidine	130	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzyl Alcohol	63	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Butyl Benzyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Chlorobenzilate	19	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Diethyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dimethoate	19	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dimethyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Di-N-Butyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Famphur	160	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachlorocyclopentadiene	31	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachloroethane	6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Hexachloropropylene	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Isosafrole	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Kepone	160	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Methapyrilene	94	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Diethyl Phthalate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitroso-Di-N-Butylamine	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	O,O,O-Triethylphosphorothioate	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	para-Phenylenediamine	470	UG/L	U	R
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Parathion	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pentachloronitrobenzene	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pyridine	13	UG/L	U	
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Safrole	13	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Thionazin	13	UG/L	U	UJ
SVOC	SCD178-Pore-RL3(0)	SCD178-Pore-RL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL4(3)	SCD178-Pore-RL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL5(6)	SCD178-Pore-RL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL6(9)	SCD178-Pore-RL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RL7(12)	SCD178-Pore-RL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	4,4'-Diaminodiphenylmethane	30	UG/L	U	R
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dinitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Picoline	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	3-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Nitroaniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Nitrophenol	61	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Acetophenone	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pha,Alpha-Dimethylphenethylamine	30	UG/L	U	R
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Aramite	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzyl Alcohol	61	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Chlorobenzilate	18	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Diallate	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dibenzofuran	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dimethoate	18	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Hexachloropropylene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Isodrin	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Isophorone	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Isosafrole	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Methapyrilene	91	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Nitrobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	O-Toluidine	6	UG/L		
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	para-Phenylenediamine	460	UG/L	U	R
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Parathion	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phenacetin	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phorate	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pronamide	3	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Safrole	12	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Thionazin	12	UG/L	U	
SVOC	SCD181-Pore-FL3(0)	SCD181-Pore-FL3	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL4(3)	SCD181-Pore-FL4	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL5(6)	SCD181-Pore-FL5	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL6(9)	SCD181-Pore-FL6	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FL7(12)	SCD181-Pore-FL7	08/16/2016	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Chloronaphthalene	2	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Picoline	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	7,12-Dimethylbenz[A]Anthracene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2,3,4,5-Tetra,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Aramite	30	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Hexachloropropylene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Methapyrilene	89	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Thionazin	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,3,5-Trinitrobenzene	30	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,3-Dinitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1,4-Naphthoquinone	150	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	1-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,3,4,6-Tetrachlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4,5-Trichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dimethylphenol	3	UG/L	U	UJ

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dinitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,4-Dinitrotoluene	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,6-Dichlorophenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2,6-Dinitrotoluene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Acetylaminofluorene	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Chloronaphthalene	2	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Chlorophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Methylphenol (O-Cresol)	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Naphthylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Nitrophenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Picoline	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3,3'-Dichlorobenzidine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3,3'-Dimethylbenzidine	150	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3-Methylcholanthrene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	3-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4,6-Dinitro-2-Methylphenol	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Aminobiphenyl	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Bromophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Chloro-3-Methylphenol	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Chloroaniline	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Chlorophenyl Phenyl Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Dimethylaminoazobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Nitroaniline	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Nitrophenol	60	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	4-Nitroquinoline-N-Oxide	120	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	5-Nitro-Ortho-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	7,12-Dimethylbenz[<i>A</i>]Anthracene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Acetophenone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Aniline	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Aramite	30	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzidine	120	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzyl Alcohol	60	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Chloroethoxy)Methane	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Chloroethyl)Ether	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Bis(2-Ethylhexyl)Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Butyl Benzyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Chlorobenzilate	18	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Diallate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dibenzofuran	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Diethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dimethoate	18	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dimethyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Di-N-Butyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Ethyl Methanesulfonate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Famphur	150	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachlorobenzene	0.6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachlorobutadiene	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachlorocyclopentadiene	30	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachloroethane	6	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Hexachloropropylene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Isodrin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Isophorone	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Isosafrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Kepone	150	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Methapyrene	89	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Dioctyl Phthalate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Nitrobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodiethylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitroso-Di-N-Butylamine	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodi-N-Propylamine	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosodiphenylamine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosomorpholine	12	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosopiperidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	N-Nitrosopyrrolidine	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	O,O,O-Triethylphosphorothioate	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	O-Toluidine	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	para-Phenylenediamine	450	UG/L	U	R
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Parathion	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pentachlorobenzene	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pentachloronitrobenzene	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pentachlorophenol	6	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phenacetin	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phenol	3	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phorate	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pronamide	3	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pyridine	12	UG/L	U	
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Safrole	12	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Tetraethyl Dithiopyrophosphate	6	UG/L	U	UJ
SVOC	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Thionazin	12	UG/L	U	UJ
PAH	21796525	SCD78	05/05/2009	Acenaphthene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Acenaphthylene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Anthracene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Benzo(A)Anthracene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Benzo(B)Fluoranthene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Benzo(G,H,I)Perylene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Benzo(K)Fluoranthene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Benzo(A)Pyrene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Chrysene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Dibenz(A,H)Anthracene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Fluoranthene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Fluorene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Indeno (1,2,3-CD) Pyrene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Naphthalene	22	UG/L		
PAH	21796525	SCD78	05/05/2009	Phenanthrene	1	UG/L	U	
PAH	21796525	SCD78	05/05/2009	Pyrene	1	UG/L	U	
PAH	21798242	SCD81	05/06/2009	Acenaphthene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Acenaphthylene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Anthracene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Benzo(A)Anthracene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Benzo(B)Fluoranthene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Benzo(G,H,I)Perylene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Benzo(K)Fluoranthene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Benzo(A)Pyrene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Chrysene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Dibenz(A,H)Anthracene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Fluoranthene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Fluorene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Indeno (1,2,3-CD) Pyrene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Naphthalene	46	UG/L	J	J
PAH	21798242	SCD81	05/06/2009	Phenanthrene	12	UG/L	U	UJ
PAH	21798242	SCD81	05/06/2009	Pyrene	12	UG/L	U	UJ
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD123-Pore-IR21021201	SCD123-Pore-IR2	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Acenaphthylene	0.6	UG/L	U	

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD123-Pore-IR41021201	SCD123-Pore-IR4	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Naphthalene	0.8	UG/L		J
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD123-Pore-IR61021201	SCD123-Pore-IR6	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD124-Pore-ER21021201	SCD124-Pore-ER2	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Naphthalene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD124-Pore-ER41021201	SCD124-Pore-ER4	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Anthracene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Chrysene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Fluorene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Naphthalene	0.8	UG/L		J
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD124-Pore-ER61021201	SCD124-Pore-ER6	10/21/2013	Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Chrysene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Fluorene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Naphthalene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD122-Pore-CR41022201	SCD122-Pore-CR4	10/22/2013	Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Chrysene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Fluorene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Naphthalene	3	UG/L		
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD122-Pore-CR61022201	SCD122-Pore-CR6	10/22/2013	Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	2-Methylnaphthalene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Acenaphthene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Acenaphthylene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Chrysene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Fluoranthene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Fluorene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Naphthalene	10	UG/L		
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Phenanthrene	0.6	UG/L	U	
PAH	CD122-Pore-CR81022201	SCD122-Pore-CR8	10/22/2013	Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	2-Methylnaphthalene	2	UG/L		J
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Naphthalene	5	UG/L		
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR4(3)	SCD125-Pore-AR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	2-Methylnaphthalene	4	UG/L		
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Naphthalene	7	UG/L		
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD125-Pore-AR6(9)	SCD125-Pore-AR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR4(3)	SCD126-Pore-BR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD126-Pore-BR6(9)	SCD126-Pore-BR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	

Table B2
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Naphthalene	0.8	UG/L		J
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR4(3)	SCD127-Pore-DR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Naphthalene	3	UG/L		
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD127-Pore-DR6(9)	SCD127-Pore-DR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR4(3)	SCD128-Pore-FR4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD128-Pore-FR6(9)	SCD128-Pore-FR6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER4(3)	SCD129-Pore-ER4	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Chrysene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Fluorene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD129-Pore-ER6(9)	SCD129-Pore-ER6	01/12/2016	Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR4(3)	SCD179-Pore-DR4	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD179-Pore-DR6(9)	SCD179-Pore-DR6	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER4(3)	SCD180-Pore-ER4	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Chrysene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Fluorene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD180-Pore-ER6(9)	SCD180-Pore-ER6	08/15/2016	Pyrene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR4(3)	SCD130-Pore-XR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD130-Pore-XR6(9)	SCD130-Pore-XR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR4(3)	SCD131-Pore-MR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD131-Pore-MR6(9)	SCD131-Pore-MR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR4(3)	SCD132-Pore-JR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD132-Pore-JR6(9)	SCD132-Pore-JR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Chrysene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR4(3)	SCD133-Pore-QR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD133-Pore-QR6(9)	SCD133-Pore-QR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR4(3)	SCD134-Pore-BR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD134-Pore-BR6(9)	SCD134-Pore-BR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR4(3)	SCD135-Pore-SR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Naphthalene	0.6	UG/L		J
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD135-Pore-SR6(9)	SCD135-Pore-SR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR4(3)	SCD177-Pore-AR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD177-Pore-AR6(9)	SCD177-Pore-AR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Fluoranthene	0.6	UG/L	U	

Table B2
Pore Water Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Laboratory Qualifier	Validation Qualifier
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR4(3)	SCD178-Pore-RR4	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Acenaphthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Chrysene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Fluoranthene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Fluorene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Naphthalene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Phenanthrene	0.6	UG/L	U	
PAH	SCD178-Pore-RR6(9)	SCD178-Pore-RR6	08/16/2016	Pyrene	0.6	UG/L	U	
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR4(3)	SCD181-Pore-FR4	08/16/2016	Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	2-Methylnaphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Acenaphthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Acenaphthylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(A)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(B)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(G,H,I)Perylene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(K)Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Benzo(A)Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Chrysene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Dibenz(A,H)Anthracene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Fluoranthene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Fluorene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Naphthalene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Phenanthrene	0.6	UG/L	U	UJ
PAH	SCD181-Pore-FR6(9)	SCD181-Pore-FR6	08/16/2016	Pyrene	0.6	UG/L	U	UJ

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	21764517	SCD78	05/05/2009	1,1,1-Trichloroethane	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	1,2-Dichloroethane	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	2-Chloroethyl Vinyl Ether	440	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Acrolein	4400	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Acrylonitrile	880	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Benzene	200	UG/KG	J	J
VOC	21764517	SCD78	05/05/2009	Bromoform	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Carbon Tetrachloride	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Chlorobenzene	59000	UG/KG		
VOC	21764517	SCD78	05/05/2009	Chlorodibromomethane	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Chloroform	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	cis-1,2 Dichloroethene	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	cis-1,3-Dichloropropene	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Ethyl Chloride	440	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Ethylbenzene	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Methyl Chloride	440	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Tetrachloroethene	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	Toluene	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	trans-1,2-Dichloroethene	220	UG/KG	U	
VOC	21764517	SCD78	05/05/2009	trans-1,3-Dichloropropene	220	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	1,2,4-Trichlorobenzene	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	1,2-Dichlorobenzene	1700	UG/KG	J	J
SVOC	21764517	SCD78	05/05/2009	1,3-Dichlorobenzene	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	1,4-Dichlorobenzene	2700	UG/KG	J	J
SVOC	21764517	SCD78	05/05/2009	2,4,6-Trichlorophenol	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	2,4-Dimethylphenol	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	2,4-Dinitrophenol	28000	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	2,4-Dinitrotoluene	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	2,6-Dinitrotoluene	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	2-Chloronaphthalene	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	2-Nitrophenol	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	3,3'-Dichlorobenzidine	4100	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	4-Aminobiphenyl	6900	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	4-Bromophenyl Phenyl Ether	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	4-Chloro-3-Methylphenol	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	4-Nitrophenol	6900	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Aniline	6900	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Benzidine	48000	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Bis(2-Chloroethoxy)Methane	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Bis(2-Chloroisopropyl)Ether	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Bis(2-Ethylhexyl)Phthalate	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Butyl Benzyl Phthalate	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Diethyl Phthalate	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Dimethyl Phthalate	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Di-N-Butyl Phthalate	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Hexachlorobutadiene	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Hexachloroethane	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Isophorone	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	N-Dioctyl Phthalate	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Nitrobenzene	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	N-Nitrosodimethylamine	2800	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	N-Nitrosodi-N-Propylamine	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	N-Nitrosodiphenylamine	1400	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	O-Toluidine	8300	UG/KG	U	
SVOC	21764517	SCD78	05/05/2009	Pentachlorophenol	6900	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Acenaphthene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Acenaphthylene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Anthracene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Benzo(A)Anthracene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Benzo(B)Fluoranthene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Benzo(G,H,I)Perylene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Benzo(K)Fluoranthene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Benzo(A)Pyrene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Chrysene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Dibenz(A,H)Anthracene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Fluoranthene	1400	UG/KG	U	

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	21764517	SCD78	05/05/2009	Fluorene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Indeno (1,2,3-CD) Pyrene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Naphthalene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Phenanthrene	1400	UG/KG	U	
PAH	21764517	SCD78	05/05/2009	Pyrene	1400	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,1-Dichloroethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,1-Dichloroethene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,2-Dichloroethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	1,2-Dichloropropane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	2-Chloroethyl Vinyl Ether	7	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Acrolein	75	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Acrylonitrile	15	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Benzene	400	UG/KG		J
VOC	21788808	SCD81	05/06/2009	Bromodichloromethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Bromoform	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Carbon Tetrachloride	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Chlorobenzene	9100	UG/KG		
VOC	21788808	SCD81	05/06/2009	Chlorodibromomethane	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Chloroform	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Ethyl Chloride	7	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Ethylbenzene	7	UG/KG	J	J
VOC	21788808	SCD81	05/06/2009	Methyl Bromide	7	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Methyl Chloride	7	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Methylene Chloride	7	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Tetrachloroethene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Toluene	6	UG/KG	J	J
VOC	21788808	SCD81	05/06/2009	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Trichloroethene	4	UG/KG	U	
VOC	21788808	SCD81	05/06/2009	Vinyl Chloride	4	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	1,2,4-Trichlorobenzene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	1,2-Dichlorobenzene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	1,2-Diphenylhydrazine	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	1,3-Dichlorobenzene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	1,4-Dichlorobenzene	1000	UG/KG	J	J
SVOC	21788808	SCD81	05/06/2009	1-Naphthylamine	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2,4,6-Trichlorophenol	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2,4-Dichlorophenol	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2,4-Dimethylphenol	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2,4-Dinitrophenol	13000	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2,4-Dinitrotoluene	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2,6-Dinitrotoluene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2-Chloronaphthalene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2-Chlorophenol	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2-Naphthylamine	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	2-Nitrophenol	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	3,3'-Dichlorobenzidine	1900	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4,6-Dinitro-2-Methylphenol	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4-Aminobiphenyl	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4-Bromophenyl Phenyl Ether	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4-Chloro-3-Methylphenol	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4-Chloroaniline	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4-Chlorophenyl Phenyl Ether	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	4-Nitrophenol	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Aniline	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Benzidine	22000	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Bis(2-Chloroethoxy)Methane	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Bis(2-Chloroethyl)Ether	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Bis(2-Chloroisopropyl)Ether	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Bis(2-Ethylhexyl)Phthalate	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Butyl Benzyl Phthalate	1300	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21788808	SCD81	05/06/2009	Carbazole	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Diethyl Phthalate	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Dimethyl Phthalate	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Di-N-Butyl Phthalate	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Hexachlorobenzene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Hexachlorobutadiene	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Hexachlorocyclopentadiene	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Hexachloroethane	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Isophorone	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	N-Dioctyl Phthalate	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Nitrobenzene	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	N-Nitrosodimethylamine	1300	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	N-Nitrosodi-N-Propylamine	630	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	N-Nitrosodiphenylamine	1900	UG/KG	J	J
SVOC	21788808	SCD81	05/06/2009	O-Toluidine	3800	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Pentachlorophenol	3200	UG/KG	U	
SVOC	21788808	SCD81	05/06/2009	Phenol	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Acenaphthene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Acenaphthylene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Anthracene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Benzo(A)Anthracene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Benzo(B)Fluoranthene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Benzo(G,H,I)Perylene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Benzo(K)Fluoranthene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Benzo(A)Pyrene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Chrysene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Dibenz(A,H)Anthracene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Fluoranthene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Fluorene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Indeno (1,2,3-CD) Pyrene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Naphthalene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Phenanthrene	630	UG/KG	U	
PAH	21788808	SCD81	05/06/2009	Pyrene	630	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,1-Dichloroethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,1-Dichloroethene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,2-Dichloroethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	1,2-Dichloropropane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	2-Chloroethyl Vinyl Ether	8	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Acrolein	78	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Acrylonitrile	16	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Benzene	7	UG/KG	J	J
VOC	21819617	SCD82	05/08/2009	Bromodichloromethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Bromoform	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Carbon Tetrachloride	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Chlorobenzene	740	UG/KG		J
VOC	21819617	SCD82	05/08/2009	Chlorodibromomethane	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Chloroform	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Ethyl Chloride	8	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Ethylbenzene	4	UG/KG	U	UJ
VOC	21819617	SCD82	05/08/2009	Methyl Bromide	8	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Methyl Chloride	8	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Methylene Chloride	8	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Tetrachloroethene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Toluene	5	UG/KG	J	J
VOC	21819617	SCD82	05/08/2009	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Trichloroethene	4	UG/KG	U	
VOC	21819617	SCD82	05/08/2009	Vinyl Chloride	4	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	1,2,4-Trichlorobenzene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	1,2-Dichlorobenzene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	1,2-Diphenylhydrazine	1300	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21819617	SCD82	05/08/2009	1,3-Dichlorobenzene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	1,4-Dichlorobenzene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	1-Naphthylamine	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2,4,6-Trichlorophenol	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2,4-Dichlorophenol	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2,4-Dimethylphenol	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2,4-Dinitrophenol	26000	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2,4-Dinitrotoluene	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2,6-Dinitrotoluene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2-Chloronaphthalene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2-Chlorophenol	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2-Naphthylamine	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	2-Nitrophenol	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	3,3'-Dichlorobenzidine	3900	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4,6-Dinitro-2-Methylphenol	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4-Aminobiphenyl	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4-Bromophenyl Phenyl Ether	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4-Chloro-3-Methylphenol	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4-Chloroaniline	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4-Chlorophenyl Phenyl Ether	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	4-Nitrophenol	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Aniline	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Benzidine	45000	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Bis(2-Chloroethoxy)Methane	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Bis(2-Chloroethyl)Ether	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Bis(2-Chloroisopropyl)Ether	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Bis(2-Ethylhexyl)Phthalate	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Butyl Benzyl Phthalate	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Carbazole	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Diethyl Phthalate	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Dimethyl Phthalate	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Di-N-Butyl Phthalate	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Hexachlorobenzene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Hexachlorobutadiene	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Hexachlorocyclopentadiene	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Hexachloroethane	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Isophorone	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	N-Dioctyl Phthalate	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Nitrobenzene	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	N-Nitrosodimethylamine	2600	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	N-Nitrosodi-N-Propylamine	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	N-Nitrosodiphenylamine	1300	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	O-Toluidine	7700	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Pentachlorophenol	6400	UG/KG	U	
SVOC	21819617	SCD82	05/08/2009	Phenol	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Acenaphthene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Acenaphthylene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Anthracene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Benzo(A)Anthracene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Benzo(B)Fluoranthene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Benzo(G,H,I)Perylene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Benzo(K)Fluoranthene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Benzo(A)Pyrene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Chrysene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Dibenz(A,H)Anthracene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Fluoranthene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Fluorene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Indeno (1,2,3-CD) Pyrene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Naphthalene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Phenanthrene	1300	UG/KG	U	
PAH	21819617	SCD82	05/08/2009	Pyrene	1300	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,1,1-Trichloroethane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,1,2,2-Tetrachloroethane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,1,2-Trichloroethane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,1,2-Trichlorotrifluoroethane	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,1-Dichloroethane	6	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26009291	SCD96	08/01/2011	1,1-Dichloroethene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,2-Dichloroethane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	1,2-Dichloropropane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Acetone	91	UG/KG	J	J
VOC	26009291	SCD96	08/01/2011	Acrolein	110	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Acrylonitrile	22	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Benzene	150	UG/KG		
VOC	26009291	SCD96	08/01/2011	Bromodichloromethane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Bromoform	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Carbon Disulfide	15	UG/KG	J	J
VOC	26009291	SCD96	08/01/2011	Carbon Tetrachloride	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Chlorobenzene	20000	UG/KG		
VOC	26009291	SCD96	08/01/2011	Chlorodibromomethane	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Chloroform	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	cis-1,2 Dichloroethene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	cis-1,3-Dichloropropene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Dichlorodifluoromethane	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Ethyl Chloride	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Ethylbenzene	30	UG/KG		
VOC	26009291	SCD96	08/01/2011	Methyl Bromide	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Methyl Chloride	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Methylene Chloride	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Tetrachloroethene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Toluene	8	UG/KG	J	J
VOC	26009291	SCD96	08/01/2011	trans-1,2-Dichloroethene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	trans-1,3-Dichloropropene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Trichloroethene	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Trichlorofluoromethane	11	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Vinyl Chloride	6	UG/KG	U	
VOC	26009291	SCD96	08/01/2011	Xylenes	32	UG/KG		
VOC	26016919	SCD94	08/01/2011	1,1,1-Trichloroethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,1,2,2-Tetrachloroethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,1,2-Trichloroethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,1,2-Trichlorotrifluoroethane	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,1-Dichloroethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,1-Dichloroethene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,2-Dichloroethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	1,2-Dichloropropane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	2-Chloroethyl Vinyl Ether	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Acetone	1600	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Acrolein	4600	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Acrylonitrile	920	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Benzene	160	UG/KG	J	J
VOC	26016919	SCD94	08/01/2011	Bromodichloromethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Bromoform	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Carbon Disulfide	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Carbon Tetrachloride	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Chlorobenzene	51000	UG/KG		
VOC	26016919	SCD94	08/01/2011	Chlorodibromomethane	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Chloroform	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	cis-1,2 Dichloroethene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	cis-1,3-Dichloropropene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Dichlorodifluoromethane	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Ethyl Chloride	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Ethylbenzene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Methyl Bromide	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Methyl Chloride	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Methylene Chloride	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Tetrachloroethene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Toluene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	trans-1,2-Dichloroethene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	trans-1,3-Dichloropropene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Trichloroethene	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Trichlorofluoromethane	460	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Vinyl Chloride	230	UG/KG	U	
VOC	26016919	SCD94	08/01/2011	Xylenes	230	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26009291	SCD96	08/01/2011	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	1,2-Dichlorobenzene	3200	UG/KG		
SVOC	26009291	SCD96	08/01/2011	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	1,3-Dichlorobenzene	840	UG/KG		
SVOC	26009291	SCD96	08/01/2011	1,4-Dichlorobenzene	4000	UG/KG		
SVOC	26009291	SCD96	08/01/2011	1-Naphthylamine	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2-Chloronaphthalene	21	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2-Chlorophenol	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2-Naphthylamine	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	2-Nitrophenol	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4-Aminobiphenyl	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4-Chloroaniline	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	4-Nitrophenol	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Aniline	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Benzidine	3500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Bis(2-Chloroisopropyl)Ether	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Carbazole	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Diethyl Phthalate	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Dimethyl Phthalate	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Hexachlorobutadiene	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Isophorone	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Nitrobenzene	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	N-Nitrosodiphenylamine	150	UG/KG		
SVOC	26009291	SCD96	08/01/2011	O-Toluidine	600	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26009291	SCD96	08/01/2011	Phenol	50	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	1,2-Dichlorobenzene	2300	UG/KG		
SVOC	26016919	SCD94	08/01/2011	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	1,3-Dichlorobenzene	350	UG/KG		
SVOC	26016919	SCD94	08/01/2011	1,4-Dichlorobenzene	3100	UG/KG		
SVOC	26016919	SCD94	08/01/2011	1-Naphthylamine	520	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2-Chloronaphthalene	22	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2-Chlorophenol	58	UG/KG	J	J
SVOC	26016919	SCD94	08/01/2011	2-Naphthylamine	520	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	2-Nitrophenol	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26016919	SCD94	08/01/2011	4-Aminobiphenyl	520	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	4-Chloroaniline	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	4-Nitrophenol	520	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Aniline	520	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Benzidine	3700	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Bis(2-Chloroisopropyl)Ether	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Carbazole	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Diethyl Phthalate	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Dimethyl Phthalate	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Hexachlorobutadiene	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Isophorone	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Nitrobenzene	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	N-Nitrosodiphenylamine	120	UG/KG		
SVOC	26016919	SCD94	08/01/2011	O-Toluidine	630	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26016919	SCD94	08/01/2011	Phenol	52	UG/KG	U	
PAH	26009291	SCD96	08/01/2011	Acenaphthene	56	UG/KG		
PAH	26009291	SCD96	08/01/2011	Acenaphthylene	29	UG/KG	J	J
PAH	26009291	SCD96	08/01/2011	Anthracene	69	UG/KG		
PAH	26009291	SCD96	08/01/2011	Benzo(A)Anthracene	110	UG/KG		
PAH	26009291	SCD96	08/01/2011	Benzo(B)Fluoranthene	160	UG/KG		
PAH	26009291	SCD96	08/01/2011	Benzo(G,H,I)Perylene	97	UG/KG		
PAH	26009291	SCD96	08/01/2011	Benzo(K)Fluoranthene	72	UG/KG		
PAH	26009291	SCD96	08/01/2011	Benzo(A)Pyrene	110	UG/KG		
PAH	26009291	SCD96	08/01/2011	Chrysene	150	UG/KG		
PAH	26009291	SCD96	08/01/2011	Dibenz(A,H)Anthracene	56	UG/KG		
PAH	26009291	SCD96	08/01/2011	Fluoranthene	270	UG/KG		
PAH	26009291	SCD96	08/01/2011	Fluorene	62	UG/KG		
PAH	26009291	SCD96	08/01/2011	Indeno (1,2,3-CD) Pyrene	88	UG/KG		
PAH	26009291	SCD96	08/01/2011	Naphthalene	210	UG/KG		
PAH	26009291	SCD96	08/01/2011	Phenanthrene	150	UG/KG		
PAH	26009291	SCD96	08/01/2011	Pyrene	260	UG/KG		
PAH	26016919	SCD94	08/01/2011	Acenaphthene	27	UG/KG	J	J
PAH	26016919	SCD94	08/01/2011	Acenaphthylene	44	UG/KG	J	J
PAH	26016919	SCD94	08/01/2011	Anthracene	67	UG/KG		
PAH	26016919	SCD94	08/01/2011	Benzo(A)Anthracene	78	UG/KG		
PAH	26016919	SCD94	08/01/2011	Benzo(B)Fluoranthene	130	UG/KG		
PAH	26016919	SCD94	08/01/2011	Benzo(G,H,I)Perylene	68	UG/KG		
PAH	26016919	SCD94	08/01/2011	Benzo(K)Fluoranthene	72	UG/KG		
PAH	26016919	SCD94	08/01/2011	Benzo(A)Pyrene	82	UG/KG		
PAH	26016919	SCD94	08/01/2011	Chrysene	190	UG/KG		
PAH	26016919	SCD94	08/01/2011	Dibenz(A,H)Anthracene	15	UG/KG	J	J
PAH	26016919	SCD94	08/01/2011	Fluoranthene	500	UG/KG		
PAH	26016919	SCD94	08/01/2011	Fluorene	49	UG/KG	J	J
PAH	26016919	SCD94	08/01/2011	Indeno (1,2,3-CD) Pyrene	55	UG/KG		
PAH	26016919	SCD94	08/01/2011	Naphthalene	180	UG/KG		
PAH	26016919	SCD94	08/01/2011	Phenanthrene	340	UG/KG		
PAH	26016919	SCD94	08/01/2011	Pyrene	350	UG/KG		
VOC	26005995	SCD87	08/02/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26005995	SCD87	08/02/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Acetone	43	UG/KG	J	J
VOC	26005995	SCD87	08/02/2011	Acrolein	70	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Acrylonitrile	14	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Benzene	4	UG/KG	J	J
VOC	26005995	SCD87	08/02/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Bromoform	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Carbon Disulfide	19	UG/KG		
VOC	26005995	SCD87	08/02/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Chlorobenzene	2200	UG/KG		
VOC	26005995	SCD87	08/02/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Chloroform	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Dichlorodifluoromethane	7	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Ethyl Chloride	7	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Ethylbenzene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Methyl Bromide	7	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Methyl Chloride	7	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Methylene Chloride	7	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Toluene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Trichloroethene	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Trichlorofluoromethane	7	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26005995	SCD87	08/02/2011	Xylenes	12	UG/KG	J	J
VOC	26005997	SCD88	08/02/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,2-Dichloroethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Acetone	160	UG/KG		
VOC	26005997	SCD88	08/02/2011	Acrolein	100	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Acrylonitrile	21	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Benzene	12	UG/KG	J	J
VOC	26005997	SCD88	08/02/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Bromoform	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Carbon Disulfide	20	UG/KG	J	J
VOC	26005997	SCD88	08/02/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Chlorobenzene	1200	UG/KG		
VOC	26005997	SCD88	08/02/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Chloroform	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Dichlorodifluoromethane	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Ethyl Chloride	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Ethylbenzene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Methyl Bromide	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Methyl Chloride	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Methylene Chloride	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Toluene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Trichloroethene	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Trichlorofluoromethane	10	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26005997	SCD88	08/02/2011	Xylenes	9	UG/KG	J	J

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Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26005999	SCD90	08/02/2011	1,1,1-Trichloroethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,1,2,2-Tetrachloroethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,1,2-Trichloroethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,1,2-Trichlorotrifluoroethane	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,1-Dichloroethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,1-Dichloroethene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,2-Dichloroethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	1,2-Dichloropropane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	2-Chloroethyl Vinyl Ether	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Acetone	1300	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Acrolein	3600	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Acrylonitrile	720	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Benzene	1900	UG/KG		
VOC	26005999	SCD90	08/02/2011	Bromodichloromethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Bromoform	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Carbon Disulfide	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Carbon Tetrachloride	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Chlorobenzene	71000	UG/KG		
VOC	26005999	SCD90	08/02/2011	Chlorodibromomethane	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Chloroform	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	cis-1,2 Dichloroethene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	cis-1,3-Dichloropropene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Dichlorodifluoromethane	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Ethyl Chloride	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Ethylbenzene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Methyl Bromide	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Methyl Chloride	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Methylene Chloride	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Tetrachloroethene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Toluene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	trans-1,2-Dichloroethene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	trans-1,3-Dichloropropene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Trichloroethene	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Trichlorofluoromethane	360	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Vinyl Chloride	180	UG/KG	U	
VOC	26005999	SCD90	08/02/2011	Xylenes	180	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,2-Dichloroethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Acetone	110	UG/KG		
VOC	26006001	SCD92	08/02/2011	Acrolein	100	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Acrylonitrile	20	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Benzene	32	UG/KG		
VOC	26006001	SCD92	08/02/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Bromoform	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Carbon Disulfide	48	UG/KG		
VOC	26006001	SCD92	08/02/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Chlorobenzene	3800	UG/KG		
VOC	26006001	SCD92	08/02/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Chloroform	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Dichlorodifluoromethane	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Ethyl Chloride	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Ethylbenzene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Methyl Bromide	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Methyl Chloride	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Methylene Chloride	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Toluene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	trans-1,2-Dichloroethene	5	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26006001	SCD92	08/02/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Trichloroethene	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Trichlorofluoromethane	10	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26006001	SCD92	08/02/2011	Xylenes	18	UG/KG	J	J
VOC	26006003	SCD93	08/02/2011	1,1,1-Trichloroethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,1,2,2-Tetrachloroethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,1,2-Trichloroethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,1,2-Trichlorotrifluoroethane	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,1-Dichloroethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,1-Dichloroethene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,2-Dichloroethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	1,2-Dichloropropane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	2-Chloroethyl Vinyl Ether	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Acetone	1700	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Acrolein	4900	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Acrylonitrile	970	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Benzene	980	UG/KG	J	J
VOC	26006003	SCD93	08/02/2011	Bromodichloromethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Bromoform	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Carbon Disulfide	870	UG/KG	J	J
VOC	26006003	SCD93	08/02/2011	Carbon Tetrachloride	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Chlorobenzene	60000	UG/KG		
VOC	26006003	SCD93	08/02/2011	Chlorodibromomethane	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Chloroform	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	cis-1,2 Dichloroethene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	cis-1,3-Dichloropropene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Dichlorodifluoromethane	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Ethyl Chloride	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Ethylbenzene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Methyl Bromide	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Methyl Chloride	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Methylene Chloride	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Tetrachloroethene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Toluene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	trans-1,2-Dichloroethene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	trans-1,3-Dichloropropene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Trichloroethene	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Trichlorofluoromethane	490	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Vinyl Chloride	240	UG/KG	U	
VOC	26006003	SCD93	08/02/2011	Xylenes	240	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,1,1-Trichloroethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,1,2,2-Tetrachloroethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,1,2-Trichloroethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,1,2-Trichlorotrifluoroethane	12	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,1-Dichloroethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,1-Dichloroethene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,2-Dichloroethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	1,2-Dichloropropane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Acetone	220	UG/KG		
VOC	26006007	SCD101	08/02/2011	Acrolein	120	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Acrylonitrile	24	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Benzene	3	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Bromodichloromethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Bromoform	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Carbon Disulfide	14	UG/KG	J	J
VOC	26006007	SCD101	08/02/2011	Carbon Tetrachloride	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Chlorobenzene	22	UG/KG	J	J
VOC	26006007	SCD101	08/02/2011	Chlorodibromomethane	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Chloroform	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	cis-1,2 Dichloroethene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	cis-1,3-Dichloropropene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Dichlorodifluoromethane	12	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Ethyl Chloride	12	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Ethylbenzene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Methyl Bromide	12	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26006007	SCD101	08/02/2011	Methyl Chloride	12	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Methylene Chloride	12	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Tetrachloroethene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Toluene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	trans-1,2-Dichloroethene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	trans-1,3-Dichloropropene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Trichloroethene	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Trichlorofluoromethane	12	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Vinyl Chloride	6	UG/KG	U	
VOC	26006007	SCD101	08/02/2011	Xylenes	6	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,1,1-Trichloroethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,1,2,2-Tetrachloroethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,1,2-Trichloroethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,1,2-Trichlorotrifluoroethane	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,1-Dichloroethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,1-Dichloroethene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,2-Dichloroethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	1,2-Dichloropropane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	2-Chloroethyl Vinyl Ether	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Acetone	1900	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Acrolein	5500	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Acrylonitrile	1100	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Benzene	140	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Bromodichloromethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Bromoform	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Carbon Disulfide	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Carbon Tetrachloride	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Chlorobenzene	15000	UG/KG		
VOC	26006010	SCD102	08/02/2011	Chlorodibromomethane	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Chloroform	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	cis-1,2 Dichloroethene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	cis-1,3-Dichloropropene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Dichlorodifluoromethane	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Ethyl Chloride	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Ethylbenzene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Methyl Bromide	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Methyl Chloride	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Methylene Chloride	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Tetrachloroethene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Toluene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	trans-1,2-Dichloroethene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	trans-1,3-Dichloropropene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Trichloroethene	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Trichlorofluoromethane	550	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Vinyl Chloride	280	UG/KG	U	
VOC	26006010	SCD102	08/02/2011	Xylenes	280	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,1,1-Trichloroethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,1,2,2-Tetrachloroethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,1,2-Trichloroethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,1,2-Trichlorotrifluoroethane	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,1-Dichloroethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,1-Dichloroethene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,2-Dichloroethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	1,2-Dichloropropane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Acetone	83	UG/KG	J	J
VOC	26011015	SCD89	08/02/2011	Acrolein	140	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Acrylonitrile	28	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Benzene	4	UG/KG	J	J
VOC	26011015	SCD89	08/02/2011	Bromodichloromethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Bromoform	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Carbon Disulfide	16	UG/KG	J	J
VOC	26011015	SCD89	08/02/2011	Carbon Tetrachloride	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Chlorobenzene	1000	UG/KG		
VOC	26011015	SCD89	08/02/2011	Chlorodibromomethane	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Chloroform	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	cis-1,2 Dichloroethene	7	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011015	SCD89	08/02/2011	cis-1,3-Dichloropropene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Dichlorodifluoromethane	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Ethyl Chloride	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Ethylbenzene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Methyl Bromide	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Methyl Chloride	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Methylene Chloride	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Tetrachloroethene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Toluene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	trans-1,2-Dichloroethene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	trans-1,3-Dichloropropene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Trichloroethene	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Trichlorofluoromethane	14	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Vinyl Chloride	7	UG/KG	U	
VOC	26011015	SCD89	08/02/2011	Xylenes	37	UG/KG		
VOC	26011019	SCD91	08/02/2011	1,1,1-Trichloroethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,1,2,2-Tetrachloroethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,1,2-Trichloroethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,1,2-Trichlorotrifluoroethane	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,1-Dichloroethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,1-Dichloroethene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,2-Dichloroethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	1,2-Dichloropropane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	2-Chloroethyl Vinyl Ether	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Acetone	1400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Acrolein	4000	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Acrylonitrile	810	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Benzene	120	UG/KG	J	J
VOC	26011019	SCD91	08/02/2011	Bromodichloromethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Bromoform	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Carbon Disulfide	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Carbon Tetrachloride	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Chlorobenzene	43000	UG/KG		
VOC	26011019	SCD91	08/02/2011	Chlorodibromomethane	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Chloroform	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	cis-1,2 Dichloroethene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	cis-1,3-Dichloropropene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Dichlorodifluoromethane	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Ethyl Chloride	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Ethylbenzene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Methyl Bromide	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Methyl Chloride	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Methylene Chloride	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Tetrachloroethene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Toluene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	trans-1,2-Dichloroethene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	trans-1,3-Dichloropropene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Trichloroethene	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Trichlorofluoromethane	400	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Vinyl Chloride	200	UG/KG	U	
VOC	26011019	SCD91	08/02/2011	Xylenes	200	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,1,1-Trichloroethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,1,2,2-Tetrachloroethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,1,2-Trichloroethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,1,2-Trichlorotrifluoroethane	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,1-Dichloroethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,1-Dichloroethene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,2-Dichloroethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	1,2-Dichloropropane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	2-Chloroethyl Vinyl Ether	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Acetone	2100	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Acrolein	5900	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Acrylonitrile	1200	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Benzene	180	UG/KG	J	J
VOC	26011024	SCD95	08/02/2011	Bromodichloromethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Bromoform	300	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011024	SCD95	08/02/2011	Carbon Disulfide	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Carbon Tetrachloride	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Chlorobenzene	55000	UG/KG		
VOC	26011024	SCD95	08/02/2011	Chlorodibromomethane	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Chloroform	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	cis-1,2 Dichloroethene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	cis-1,3-Dichloropropene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Dichlorodifluoromethane	590	UG/KG	U	UJ
VOC	26011024	SCD95	08/02/2011	Ethyl Chloride	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Ethylbenzene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Methyl Bromide	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Methyl Chloride	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Methylene Chloride	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Tetrachloroethene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Toluene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	trans-1,2-Dichloroethene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	trans-1,3-Dichloropropene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Trichloroethene	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Trichlorofluoromethane	590	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Vinyl Chloride	300	UG/KG	U	
VOC	26011024	SCD95	08/02/2011	Xylenes	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,1,1-Trichloroethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,1,2,2-Tetrachloroethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,1,2-Trichloroethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,1,2-Trichlorotrifluoroethane	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,1-Dichloroethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,1-Dichloroethene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,2-Dichloroethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	1,2-Dichloropropane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	2-Chloroethyl Vinyl Ether	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Acetone	2100	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Acrolein	6000	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Acrylonitrile	1200	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Benzene	950	UG/KG	J	J
VOC	26011028	SCD98	08/02/2011	Bromodichloromethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Bromoform	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Carbon Disulfide	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Carbon Tetrachloride	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Chlorobenzene	170000	UG/KG		
VOC	26011028	SCD98	08/02/2011	Chlorodibromomethane	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Chloroform	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	cis-1,2 Dichloroethene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	cis-1,3-Dichloropropene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Dichlorodifluoromethane	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Ethyl Chloride	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Ethylbenzene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Methyl Bromide	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Methyl Chloride	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Methylene Chloride	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Tetrachloroethene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Toluene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	trans-1,2-Dichloroethene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	trans-1,3-Dichloropropene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Trichloroethene	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Trichlorofluoromethane	600	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Vinyl Chloride	300	UG/KG	U	
VOC	26011028	SCD98	08/02/2011	Xylenes	300	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	1,1,2-Trichlorotrifluoroethane	13	UG/KG	J	J
VOC	26011034	SCD100	08/02/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	1,2-Dichloroethane	36	UG/KG		
VOC	26011034	SCD100	08/02/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Acetone	270	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011034	SCD100	08/02/2011	Acrolein	88	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Acrylonitrile	18	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Benzene	230	UG/KG		
VOC	26011034	SCD100	08/02/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Bromoform	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Carbon Disulfide	35	UG/KG		
VOC	26011034	SCD100	08/02/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Chlorobenzene	23000	UG/KG		
VOC	26011034	SCD100	08/02/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Chloroform	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	cis-1,2-Dichloroethene	35	UG/KG		
VOC	26011034	SCD100	08/02/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Ethylbenzene	34	UG/KG		
VOC	26011034	SCD100	08/02/2011	Methyl Bromide	9	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Methyl Chloride	9	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Methylene Chloride	14	UG/KG	J	J
VOC	26011034	SCD100	08/02/2011	Tetrachloroethene	160	UG/KG		
VOC	26011034	SCD100	08/02/2011	Toluene	14	UG/KG	J	J
VOC	26011034	SCD100	08/02/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Trichloroethene	97	UG/KG		
VOC	26011034	SCD100	08/02/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26011034	SCD100	08/02/2011	Vinyl Chloride	33	UG/KG		
VOC	26011034	SCD100	08/02/2011	Xylenes	36	UG/KG		
SVOC	26005993	SCD85	08/02/2011	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	1,2-Dichlorobenzene	300	UG/KG		
SVOC	26005993	SCD85	08/02/2011	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	1,3-Dichlorobenzene	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	1,4-Dichlorobenzene	260	UG/KG		
SVOC	26005993	SCD85	08/02/2011	1-Naphthylamine	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2,4-Dinitrophenol	870	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2-Chloronaphthalene	18	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2-Chlorophenol	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2-Naphthylamine	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	2-Nitrophenol	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4-Aminobiphenyl	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4-Chloroaniline	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	4-Nitrophenol	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Aniline	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Benzidine	3000	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Bis(2-Chloroisopropyl)Ether	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Carbazole	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Diethyl Phthalate	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Dimethyl Phthalate	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Hexachlorobutadiene	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Hexachloroethane	87	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Isophorone	43	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26005993	SCD85	08/02/2011	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Nitrobenzene	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	N-Nitrosodiphenylamine	69	UG/KG	J	J
SVOC	26005993	SCD85	08/02/2011	O-Toluidine	520	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Pentachlorophenol	87	UG/KG	U	
SVOC	26005993	SCD85	08/02/2011	Phenol	43	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	1,2,4-Trichlorobenzene	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	1,2-Dichlorobenzene	420	UG/KG		
SVOC	26005995	SCD87	08/02/2011	1,2-Diphenylhydrazine	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	1,3-Dichlorobenzene	41	UG/KG	J	J
SVOC	26005995	SCD87	08/02/2011	1,4-Dichlorobenzene	350	UG/KG		
SVOC	26005995	SCD87	08/02/2011	1-Naphthylamine	4400	UG/KG		
SVOC	26005995	SCD87	08/02/2011	2,4,6-Trichlorophenol	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2,4-Dichlorophenol	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2,4-Dimethylphenol	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2,4-Dinitrophenol	810	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2,4-Dinitrotoluene	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2,6-Dinitrotoluene	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2-Chloronaphthalene	17	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2-Chlorophenol	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2-Naphthylamine	400	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	2-Nitrophenol	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	3,3'-Dichlorobenzidine	240	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	4,6-Dinitro-2-Methylphenol	400	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	4-Aminobiphenyl	400	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	4-Bromophenyl Phenyl Ether	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	4-Chloro-3-Methylphenol	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	4-Chloroaniline	210	UG/KG		
SVOC	26005995	SCD87	08/02/2011	4-Chlorophenyl Phenyl Ether	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	4-Nitrophenol	400	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Aniline	400	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Benzidine	2800	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Bis(2-Chloroethoxy)Methane	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Bis(2-Chloroethyl)Ether	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Bis(2-Chloroisopropyl)Ether	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Bis(2-Ethylhexyl)Phthalate	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Butyl Benzyl Phthalate	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Carbazole	52	UG/KG	J	J
SVOC	26005995	SCD87	08/02/2011	Diethyl Phthalate	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Dimethyl Phthalate	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Di-N-Butyl Phthalate	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Hexachlorobenzene	8	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Hexachlorobutadiene	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Hexachlorocyclopentadiene	400	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Hexachloroethane	81	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Isophorone	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	N-Dioctyl Phthalate	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Nitrobenzene	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	N-Nitrosodimethylamine	160	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	N-Nitrosodi-N-Propylamine	40	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	N-Nitrosodiphenylamine	57	UG/KG	J	J
SVOC	26005995	SCD87	08/02/2011	O-Toluidine	480	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Pentachlorophenol	81	UG/KG	U	
SVOC	26005995	SCD87	08/02/2011	Phenol	40	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	1,2,4-Trichlorobenzene	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	1,2-Dichlorobenzene	670	UG/KG		
SVOC	26005997	SCD88	08/02/2011	1,2-Diphenylhydrazine	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	1,3-Dichlorobenzene	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	1,4-Dichlorobenzene	290	UG/KG		
SVOC	26005997	SCD88	08/02/2011	1-Naphthylamine	2500	UG/KG		
SVOC	26005997	SCD88	08/02/2011	2,4,6-Trichlorophenol	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2,4-Dichlorophenol	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2,4-Dimethylphenol	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2,4-Dinitrophenol	1100	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26005997	SCD88	08/02/2011	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2,6-Dinitrotoluene	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2-Chloronaphthalene	22	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2-Chlorophenol	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2-Naphthylamine	530	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	2-Nitrophenol	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	4,6-Dinitro-2-Methylphenol	530	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	4-Aminobiphenyl	530	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	4-Bromophenyl Phenyl Ether	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	4-Chloro-3-Methylphenol	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	4-Chloroaniline	180	UG/KG		
SVOC	26005997	SCD88	08/02/2011	4-Chlorophenyl Phenyl Ether	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	4-Nitrophenol	530	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Aniline	530	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Benzidine	3700	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Bis(2-Chloroethoxy)Methane	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Bis(2-Chloroethyl)Ether	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Bis(2-Chloroisopropyl)Ether	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Carbazole	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Diethyl Phthalate	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Dimethyl Phthalate	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Hexachlorobenzene	11	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Hexachlorobutadiene	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Hexachlorocyclopentadiene	530	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Hexachloroethane	110	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Isophorone	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Nitrobenzene	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	N-Nitrosodi-N-Propylamine	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	N-Nitrosodiphenylamine	53	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	O-Toluidine	640	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Pentachlorophenol	110	UG/KG	U	
SVOC	26005997	SCD88	08/02/2011	Phenol	53	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	1,2-Dichlorobenzene	860	UG/KG		
SVOC	26005999	SCD90	08/02/2011	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	1,3-Dichlorobenzene	76	UG/KG	J	J
SVOC	26005999	SCD90	08/02/2011	1,4-Dichlorobenzene	750	UG/KG		
SVOC	26005999	SCD90	08/02/2011	1-Naphthylamine	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2,4-Dinitrophenol	890	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2-Chloronaphthalene	19	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2-Chlorophenol	62	UG/KG	J	J
SVOC	26005999	SCD90	08/02/2011	2-Naphthylamine	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	2-Nitrophenol	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	4,6-Dinitro-2-Methylphenol	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	4-Aminobiphenyl	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	4-Chloroaniline	160	UG/KG		
SVOC	26005999	SCD90	08/02/2011	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	4-Nitrophenol	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Aniline	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Benzidine	3100	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Bis(2-Chloroethyl)Ether	45	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26005999	SCD90	08/02/2011	Bis(2-Chloroisopropyl)Ether	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Carbazole	68	UG/KG	J	J
SVOC	26005999	SCD90	08/02/2011	Diethyl Phthalate	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Dimethyl Phthalate	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Hexachlorobutadiene	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Hexachlorocyclopentadiene	450	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Hexachloroethane	89	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Isophorone	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Nitrobenzene	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	N-Nitrosodiphenylamine	76	UG/KG	J	J
SVOC	26005999	SCD90	08/02/2011	O-Toluidine	540	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Pentachlorophenol	89	UG/KG	U	
SVOC	26005999	SCD90	08/02/2011	Phenol	45	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	1,2-Dichlorobenzene	640	UG/KG		
SVOC	26006001	SCD92	08/02/2011	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	1,3-Dichlorobenzene	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	1,4-Dichlorobenzene	250	UG/KG		
SVOC	26006001	SCD92	08/02/2011	1-Naphthylamine	600	UG/KG	J	J
SVOC	26006001	SCD92	08/02/2011	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2-Chloronaphthalene	23	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2-Chlorophenol	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2-Naphthylamine	550	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	2-Nitrophenol	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	4-Aminobiphenyl	550	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	4-Chloroaniline	220	UG/KG		
SVOC	26006001	SCD92	08/02/2011	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	4-Nitrophenol	550	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Aniline	550	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Benzidine	3800	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Bis(2-Chloroisopropyl)Ether	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Carbazole	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Diethyl Phthalate	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Dimethyl Phthalate	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Hexachlorobenzene	11	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Hexachlorobutadiene	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Hexachloroethane	110	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Isophorone	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Nitrobenzene	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	O-Toluidine	660	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26006001	SCD92	08/02/2011	Pentachlorophenol	110	UG/KG	U	
SVOC	26006001	SCD92	08/02/2011	Phenol	55	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	1,2,4-Trichlorobenzene	130	UG/KG		
SVOC	26006003	SCD93	08/02/2011	1,2-Dichlorobenzene	49000	UG/KG		
SVOC	26006003	SCD93	08/02/2011	1,2-Diphenylhydrazine	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	1,3-Dichlorobenzene	6800	UG/KG		
SVOC	26006003	SCD93	08/02/2011	1,4-Dichlorobenzene	39000	UG/KG		
SVOC	26006003	SCD93	08/02/2011	1-Naphthylamine	520	UG/KG	J	J
SVOC	26006003	SCD93	08/02/2011	2,4,6-Trichlorophenol	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	2,4-Dichlorophenol	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	2,4-Dimethylphenol	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	2,4-Dinitrophenol	760	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	2,4-Dinitrotoluene	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	2,6-Dinitrotoluene	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	2-Chloronaphthalene	110	UG/KG		
SVOC	26006003	SCD93	08/02/2011	2-Chlorophenol	84	UG/KG		
SVOC	26006003	SCD93	08/02/2011	2-Naphthylamine	3200	UG/KG		
SVOC	26006003	SCD93	08/02/2011	2-Nitrophenol	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	3,3'-Dichlorobenzidine	230	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	4,6-Dinitro-2-Methylphenol	380	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	4-Aminobiphenyl	380	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	4-Bromophenyl Phenyl Ether	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	4-Chloro-3-Methylphenol	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	4-Chloroaniline	380	UG/KG		
SVOC	26006003	SCD93	08/02/2011	4-Chlorophenyl Phenyl Ether	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	4-Nitrophenol	380	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Aniline	5800	UG/KG		
SVOC	26006003	SCD93	08/02/2011	Benzidine	2700	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Bis(2-Chloroethoxy)Methane	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Bis(2-Chloroethyl)Ether	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Bis(2-Chloroisopropyl)Ether	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Carbazole	150	UG/KG		
SVOC	26006003	SCD93	08/02/2011	Diethyl Phthalate	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Dimethyl Phthalate	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Hexachlorobenzene	8	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Hexachlorobutadiene	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Hexachlorocyclopentadiene	380	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Hexachloroethane	76	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Isophorone	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Nitrobenzene	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	N-Nitrosodi-N-Propylamine	38	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	N-Nitrosodiphenylamine	7000	UG/KG		
SVOC	26006003	SCD93	08/02/2011	O-Toluidine	1400	UG/KG	J	J
SVOC	26006003	SCD93	08/02/2011	Pentachlorophenol	76	UG/KG	U	
SVOC	26006003	SCD93	08/02/2011	Phenol	38	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	1,2,4-Trichlorobenzene	160	UG/KG		
SVOC	26006005	SCD97	08/02/2011	1,2-Dichlorobenzene	110000	UG/KG		
SVOC	26006005	SCD97	08/02/2011	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	1,3-Dichlorobenzene	2000	UG/KG		
SVOC	26006005	SCD97	08/02/2011	1,4-Dichlorobenzene	15000	UG/KG		
SVOC	26006005	SCD97	08/02/2011	1-Naphthylamine	530	UG/KG	J	J
SVOC	26006005	SCD97	08/02/2011	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2-Chloronaphthalene	22	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	2-Chlorophenol	92	UG/KG	J	J
SVOC	26006005	SCD97	08/02/2011	2-Naphthylamine	640	UG/KG	J	J
SVOC	26006005	SCD97	08/02/2011	2-Nitrophenol	52	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26006005	SCD97	08/02/2011	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	4-Aminobiphenyl	520	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	4-Chloroaniline	200	UG/KG		
SVOC	26006005	SCD97	08/02/2011	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	4-Nitrophenol	520	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Aniline	12000	UG/KG		
SVOC	26006005	SCD97	08/02/2011	Benzidine	3600	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Bis(2-Chloroisopropyl)Ether	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Carbazole	320	UG/KG		
SVOC	26006005	SCD97	08/02/2011	Diethyl Phthalate	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Dimethyl Phthalate	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Hexachlorobutadiene	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Isophorone	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Nitrobenzene	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	N-Nitrosodiphenylamine	11000	UG/KG		
SVOC	26006005	SCD97	08/02/2011	O-Toluidine	4300	UG/KG		
SVOC	26006005	SCD97	08/02/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26006005	SCD97	08/02/2011	Phenol	82	UG/KG	J	J
SVOC	26006007	SCD101	08/02/2011	1,2,4-Trichlorobenzene	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	1,2-Dichlorobenzene	76	UG/KG	J	J
SVOC	26006007	SCD101	08/02/2011	1,2-Diphenylhydrazine	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	1,3-Dichlorobenzene	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	1,4-Dichlorobenzene	61	UG/KG	J	J
SVOC	26006007	SCD101	08/02/2011	1-Naphthylamine	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2,4,6-Trichlorophenol	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2,4-Dichlorophenol	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2,4-Dimethylphenol	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2,4-Dinitrophenol	840	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2,6-Dinitrotoluene	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2-Chloronaphthalene	18	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2-Chlorophenol	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2-Naphthylamine	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	2-Nitrophenol	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	3,3'-Dichlorobenzidine	250	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4,6-Dinitro-2-Methylphenol	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4-Aminobiphenyl	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4-Bromophenyl Phenyl Ether	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4-Chloro-3-Methylphenol	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4-Chloroaniline	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4-Chlorophenyl Phenyl Ether	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	4-Nitrophenol	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Aniline	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Benzidine	2900	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Bis(2-Chloroethoxy)Methane	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Bis(2-Chloroethyl)Ether	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Bis(2-Chloroisopropyl)Ether	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Carbazole	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Diethyl Phthalate	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Dimethyl Phthalate	170	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26006007	SCD101	08/02/2011	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Hexachlorobenzene	8	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Hexachlorobutadiene	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Hexachlorocyclopentadiene	420	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Hexachloroethane	84	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Isophorone	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Nitrobenzene	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	N-Nitrosodi-N-Propylamine	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	N-Nitrosodiphenylamine	42	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	O-Toluidine	500	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Pentachlorophenol	84	UG/KG	U	
SVOC	26006007	SCD101	08/02/2011	Phenol	42	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	1,2,4-Trichlorobenzene	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	1,2-Dichlorobenzene	380	UG/KG		
SVOC	26006010	SCD102	08/02/2011	1,2-Diphenylhydrazine	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	1,3-Dichlorobenzene	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	1,4-Dichlorobenzene	500	UG/KG		
SVOC	26006010	SCD102	08/02/2011	1-Naphthylamine	490	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2,4,6-Trichlorophenol	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2,4-Dichlorophenol	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2,4-Dimethylphenol	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2,4-Dinitrophenol	990	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2,6-Dinitrotoluene	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2-Chloronaphthalene	21	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2-Chlorophenol	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2-Naphthylamine	490	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	2-Nitrophenol	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4,6-Dinitro-2-Methylphenol	490	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4-Aminobiphenyl	490	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4-Bromophenyl Phenyl Ether	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4-Chloro-3-Methylphenol	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4-Chloroaniline	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4-Chlorophenyl Phenyl Ether	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	4-Nitrophenol	490	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Aniline	1700	UG/KG		
SVOC	26006010	SCD102	08/02/2011	Benzidine	3500	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Bis(2-Chloroethoxy)Methane	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Bis(2-Chloroethyl)Ether	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Bis(2-Chloroisopropyl)Ether	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Carbazole	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Diethyl Phthalate	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Dimethyl Phthalate	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Hexachlorobutadiene	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Hexachlorocyclopentadiene	490	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Hexachloroethane	99	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Isophorone	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Nitrobenzene	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	N-Nitrosodi-N-Propylamine	49	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	N-Nitrosodiphenylamine	1400	UG/KG		
SVOC	26006010	SCD102	08/02/2011	O-Toluidine	590	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Pentachlorophenol	99	UG/KG	U	
SVOC	26006010	SCD102	08/02/2011	Phenol	49	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	1,2,4-Trichlorobenzene	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	1,2-Dichlorobenzene	180	UG/KG		
SVOC	26011010	SCD86	08/02/2011	1,2-Diphenylhydrazine	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	1,3-Dichlorobenzene	47	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26011010	SCD86	08/02/2011	1,4-Dichlorobenzene	170	UG/KG		
SVOC	26011010	SCD86	08/02/2011	1-Naphthylamine	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2,4,6-Trichlorophenol	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2,4-Dichlorophenol	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2,4-Dimethylphenol	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2,6-Dinitrotoluene	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2-Chloronaphthalene	20	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2-Chlorophenol	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2-Naphthylamine	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	2-Nitrophenol	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	4,6-Dinitro-2-Methylphenol	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	4-Aminobiphenyl	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	4-Bromophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	4-Chloro-3-Methylphenol	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	4-Chloroaniline	67	UG/KG	J	J
SVOC	26011010	SCD86	08/02/2011	4-Chlorophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	4-Nitrophenol	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Aniline	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Benzidine	3300	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Bis(2-Chloroethoxy)Methane	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Bis(2-Chloroethyl)Ether	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Bis(2-Chloroisopropyl)Ether	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Carbazole	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Diethyl Phthalate	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Dimethyl Phthalate	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Hexachlorobutadiene	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Hexachlorocyclopentadiene	470	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Hexachloroethane	93	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Isophorone	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Nitrobenzene	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	N-Nitrosodi-N-Propylamine	47	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	N-Nitrosodiphenylamine	49	UG/KG	J	J
SVOC	26011010	SCD86	08/02/2011	O-Toluidine	560	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Pentachlorophenol	93	UG/KG	U	
SVOC	26011010	SCD86	08/02/2011	Phenol	47	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	1,2-Dichlorobenzene	690	UG/KG		
SVOC	26011015	SCD89	08/02/2011	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	1,3-Dichlorobenzene	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	1,4-Dichlorobenzene	290	UG/KG		
SVOC	26011015	SCD89	08/02/2011	1-Naphthylamine	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2-Chloronaphthalene	22	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2-Chlorophenol	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2-Naphthylamine	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	2-Nitrophenol	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	4-Aminobiphenyl	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	4-Chloroaniline	590	UG/KG		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26011015	SCD89	08/02/2011	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	4-Nitrophenol	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Aniline	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Benzidine	3700	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Bis(2-Chloroisopropyl)Ether	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Carbazole	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Diethyl Phthalate	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Dimethyl Phthalate	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Hexachlorobutadiene	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Isophorone	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Nitrobenzene	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	N-Nitrosodiphenylamine	52	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	O-Toluidine	630	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26011015	SCD89	08/02/2011	Phenol	52	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	1,2-Dichlorobenzene	650	UG/KG		
SVOC	26011019	SCD91	08/02/2011	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	1,3-Dichlorobenzene	110	UG/KG		
SVOC	26011019	SCD91	08/02/2011	1,4-Dichlorobenzene	770	UG/KG		
SVOC	26011019	SCD91	08/02/2011	1-Naphthylamine	760	UG/KG	J	J
SVOC	26011019	SCD91	08/02/2011	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2,4-Dinitrophenol	900	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2-Chloronaphthalene	19	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2-Chlorophenol	55	UG/KG	J	J
SVOC	26011019	SCD91	08/02/2011	2-Naphthylamine	450	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	2-Nitrophenol	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	4,6-Dinitro-2-Methylphenol	450	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	4-Aminobiphenyl	450	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	4-Chloroaniline	84	UG/KG	J	J
SVOC	26011019	SCD91	08/02/2011	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	4-Nitrophenol	450	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Aniline	450	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Benzidine	3100	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Bis(2-Chloroethyl)Ether	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Bis(2-Chloroisopropyl)Ether	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Carbazole	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Diethyl Phthalate	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Dimethyl Phthalate	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Hexachlorobutadiene	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Hexachlorocyclopentadiene	450	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Hexachloroethane	90	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Isophorone	45	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26011019	SCD91	08/02/2011	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Nitrobenzene	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	N-Nitrosodiphenylamine	45	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	O-Toluidine	540	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Pentachlorophenol	90	UG/KG	U	
SVOC	26011019	SCD91	08/02/2011	Phenol	45	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	1,2,4-Trichlorobenzene	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	1,2-Dichlorobenzene	7100	UG/KG		J
SVOC	26011024	SCD95	08/02/2011	1,2-Diphenylhydrazine	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	1,3-Dichlorobenzene	810	UG/KG		
SVOC	26011024	SCD95	08/02/2011	1,4-Dichlorobenzene	4800	UG/KG		J
SVOC	26011024	SCD95	08/02/2011	1-Naphthylamine	1200	UG/KG	J	J
SVOC	26011024	SCD95	08/02/2011	2,4,6-Trichlorophenol	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2,4-Dichlorophenol	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2,4-Dimethylphenol	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2,4-Dinitrophenol	1200	UG/KG	U	R
SVOC	26011024	SCD95	08/02/2011	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2,6-Dinitrotoluene	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2-Chloronaphthalene	25	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2-Chlorophenol	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2-Naphthylamine	590	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	2-Nitrophenol	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	3,3'-Dichlorobenzidine	350	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	4,6-Dinitro-2-Methylphenol	590	UG/KG	U	R
SVOC	26011024	SCD95	08/02/2011	4-Aminobiphenyl	590	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	4-Bromophenyl Phenyl Ether	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	4-Chloro-3-Methylphenol	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	4-Chloroaniline	150	UG/KG		
SVOC	26011024	SCD95	08/02/2011	4-Chlorophenyl Phenyl Ether	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	4-Nitrophenol	590	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Aniline	590	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Benzidine	4100	UG/KG	U	UJ
SVOC	26011024	SCD95	08/02/2011	Bis(2-Chloroethoxy)Methane	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Bis(2-Chloroethyl)Ether	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Bis(2-Chloroisopropyl)Ether	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Carbazole	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Diethyl Phthalate	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Dimethyl Phthalate	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Hexachlorobenzene	12	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Hexachlorobutadiene	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Hexachlorocyclopentadiene	590	UG/KG	U	R
SVOC	26011024	SCD95	08/02/2011	Hexachloroethane	120	UG/KG	U	UJ
SVOC	26011024	SCD95	08/02/2011	Isophorone	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Nitrobenzene	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	N-Nitrosodi-N-Propylamine	59	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	N-Nitrosodiphenylamine	700	UG/KG		
SVOC	26011024	SCD95	08/02/2011	O-Toluidine	710	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Pentachlorophenol	120	UG/KG	U	
SVOC	26011024	SCD95	08/02/2011	Phenol	59	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	1,2,4-Trichlorobenzene	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	1,2-Dichlorobenzene	850	UG/KG		
SVOC	26011028	SCD98	08/02/2011	1,2-Diphenylhydrazine	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	1,3-Dichlorobenzene	340	UG/KG		
SVOC	26011028	SCD98	08/02/2011	1,4-Dichlorobenzene	2900	UG/KG		
SVOC	26011028	SCD98	08/02/2011	1-Naphthylamine	580	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2,4,6-Trichlorophenol	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2,4-Dichlorophenol	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2,4-Dimethylphenol	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2,4-Dinitrophenol	1200	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26011028	SCD98	08/02/2011	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2,6-Dinitrotoluene	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2-Chloronaphthalene	24	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2-Chlorophenol	92	UG/KG	J	J
SVOC	26011028	SCD98	08/02/2011	2-Naphthylamine	580	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	2-Nitrophenol	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	3,3'-Dichlorobenzidine	350	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4,6-Dinitro-2-Methylphenol	580	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4-Aminobiphenyl	580	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4-Bromophenyl Phenyl Ether	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4-Chloro-3-Methylphenol	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4-Chloroaniline	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4-Chlorophenyl Phenyl Ether	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	4-Nitrophenol	580	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Aniline	960	UG/KG	J	J
SVOC	26011028	SCD98	08/02/2011	Benzidine	4100	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Bis(2-Chloroethoxy)Methane	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Bis(2-Chloroethyl)Ether	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Bis(2-Chloroisopropyl)Ether	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Carbazole	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Diethyl Phthalate	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Dimethyl Phthalate	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Di-N-Butyl Phthalate	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Hexachlorobenzene	12	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Hexachlorobutadiene	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Hexachlorocyclopentadiene	580	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Hexachloroethane	120	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Isophorone	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Nitrobenzene	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	N-Nitrosodi-N-Propylamine	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	N-Nitrosodiphenylamine	58	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	O-Toluidine	690	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Pentachlorophenol	120	UG/KG	U	
SVOC	26011028	SCD98	08/02/2011	Phenol	58	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	1,2,4-Trichlorobenzene	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	1,2-Dichlorobenzene	6900	UG/KG		
SVOC	26011031	SCD99	08/02/2011	1,2-Diphenylhydrazine	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	1,3-Dichlorobenzene	710	UG/KG		
SVOC	26011031	SCD99	08/02/2011	1,4-Dichlorobenzene	6300	UG/KG		
SVOC	26011031	SCD99	08/02/2011	1-Naphthylamine	730	UG/KG	J	J
SVOC	26011031	SCD99	08/02/2011	2,4,6-Trichlorophenol	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2,4-Dichlorophenol	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2,4-Dimethylphenol	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2,4-Dinitrophenol	1200	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2,6-Dinitrotoluene	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2-Chloronaphthalene	26	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2-Chlorophenol	130	UG/KG		
SVOC	26011031	SCD99	08/02/2011	2-Naphthylamine	610	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	2-Nitrophenol	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	3,3'-Dichlorobenzidine	370	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	4,6-Dinitro-2-Methylphenol	610	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	4-Aminobiphenyl	610	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	4-Bromophenyl Phenyl Ether	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	4-Chloro-3-Methylphenol	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	4-Chloroaniline	310	UG/KG		
SVOC	26011031	SCD99	08/02/2011	4-Chlorophenyl Phenyl Ether	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	4-Nitrophenol	610	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Aniline	960	UG/KG	J	J
SVOC	26011031	SCD99	08/02/2011	Benzidine	4300	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Bis(2-Chloroethoxy)Methane	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Bis(2-Chloroethyl)Ether	61	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26011031	SCD99	08/02/2011	Bis(2-Chloroisopropyl)Ether	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Carbazole	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Diethyl Phthalate	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Dimethyl Phthalate	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Hexachlorobenzene	12	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Hexachlorobutadiene	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Hexachlorocyclopentadiene	610	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Hexachloroethane	120	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Isophorone	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Nitrobenzene	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	N-Nitrosodi-N-Propylamine	61	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	N-Nitrosodiphenylamine	71	UG/KG	J	J
SVOC	26011031	SCD99	08/02/2011	O-Toluidine	730	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Pentachlorophenol	120	UG/KG	U	
SVOC	26011031	SCD99	08/02/2011	Phenol	61	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	1,2-Dichlorobenzene	2900	UG/KG		
SVOC	26011034	SCD100	08/02/2011	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	1,3-Dichlorobenzene	390	UG/KG		
SVOC	26011034	SCD100	08/02/2011	1,4-Dichlorobenzene	2500	UG/KG		
SVOC	26011034	SCD100	08/02/2011	1-Naphthylamine	1100	UG/KG	J	J
SVOC	26011034	SCD100	08/02/2011	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2-Chloronaphthalene	21	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2-Chlorophenol	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2-Naphthylamine	500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	2-Nitrophenol	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	4-Aminobiphenyl	500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	4-Chloroaniline	82	UG/KG	J	J
SVOC	26011034	SCD100	08/02/2011	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	4-Nitrophenol	500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Aniline	500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Benzidine	3500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Bis(2-Chloroisopropyl)Ether	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Carbazole	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Diethyl Phthalate	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Dimethyl Phthalate	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Hexachlorobutadiene	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Isophorone	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Nitrobenzene	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	N-Nitrosodiphenylamine	120	UG/KG		
SVOC	26011034	SCD100	08/02/2011	O-Toluidine	600	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26011034	SCD100	08/02/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26011034	SCD100	08/02/2011	Phenol	50	UG/KG	U	
PAH	26005993	SCD85	08/02/2011	Acenaphthene	18	UG/KG	J	J
PAH	26005993	SCD85	08/02/2011	Acenaphthylene	25	UG/KG	J	J
PAH	26005993	SCD85	08/02/2011	Anthracene	55	UG/KG		
PAH	26005993	SCD85	08/02/2011	Benzo(A)Anthracene	100	UG/KG		
PAH	26005993	SCD85	08/02/2011	Benzo(B)Fluoranthene	140	UG/KG		
PAH	26005993	SCD85	08/02/2011	Benzo(G,H,I)Perylene	90	UG/KG		
PAH	26005993	SCD85	08/02/2011	Benzo(K)Fluoranthene	74	UG/KG		
PAH	26005993	SCD85	08/02/2011	Benzo(A)Pyrene	100	UG/KG		
PAH	26005993	SCD85	08/02/2011	Chrysene	130	UG/KG		
PAH	26005993	SCD85	08/02/2011	Dibenz(A,H)Anthracene	25	UG/KG	J	J
PAH	26005993	SCD85	08/02/2011	Fluoranthene	240	UG/KG		
PAH	26005993	SCD85	08/02/2011	Fluorene	67	UG/KG		
PAH	26005993	SCD85	08/02/2011	Indeno (1,2,3-CD) Pyrene	79	UG/KG		
PAH	26005993	SCD85	08/02/2011	Naphthalene	99	UG/KG		
PAH	26005993	SCD85	08/02/2011	Phenanthrene	120	UG/KG		
PAH	26005993	SCD85	08/02/2011	Pyrene	220	UG/KG		
PAH	26005995	SCD87	08/02/2011	Acenaphthene	91	UG/KG		
PAH	26005995	SCD87	08/02/2011	Acenaphthylene	26	UG/KG	J	J
PAH	26005995	SCD87	08/02/2011	Anthracene	89	UG/KG		
PAH	26005995	SCD87	08/02/2011	Benzo(A)Anthracene	130	UG/KG		
PAH	26005995	SCD87	08/02/2011	Benzo(B)Fluoranthene	170	UG/KG		
PAH	26005995	SCD87	08/02/2011	Benzo(G,H,I)Perylene	86	UG/KG		
PAH	26005995	SCD87	08/02/2011	Benzo(K)Fluoranthene	91	UG/KG		
PAH	26005995	SCD87	08/02/2011	Benzo(A)Pyrene	130	UG/KG		
PAH	26005995	SCD87	08/02/2011	Chrysene	150	UG/KG		
PAH	26005995	SCD87	08/02/2011	Dibenz(A,H)Anthracene	21	UG/KG	J	J
PAH	26005995	SCD87	08/02/2011	Fluoranthene	300	UG/KG		
PAH	26005995	SCD87	08/02/2011	Fluorene	240	UG/KG		
PAH	26005995	SCD87	08/02/2011	Indeno (1,2,3-CD) Pyrene	84	UG/KG		
PAH	26005995	SCD87	08/02/2011	Naphthalene	340	UG/KG		
PAH	26005995	SCD87	08/02/2011	Phenanthrene	200	UG/KG		
PAH	26005995	SCD87	08/02/2011	Pyrene	270	UG/KG		
PAH	26005997	SCD88	08/02/2011	Acenaphthene	36	UG/KG	J	J
PAH	26005997	SCD88	08/02/2011	Acenaphthylene	29	UG/KG	J	J
PAH	26005997	SCD88	08/02/2011	Anthracene	49	UG/KG	J	J
PAH	26005997	SCD88	08/02/2011	Benzo(A)Anthracene	83	UG/KG		
PAH	26005997	SCD88	08/02/2011	Benzo(B)Fluoranthene	99	UG/KG		
PAH	26005997	SCD88	08/02/2011	Benzo(G,H,I)Perylene	69	UG/KG		
PAH	26005997	SCD88	08/02/2011	Benzo(K)Fluoranthene	54	UG/KG	J	
PAH	26005997	SCD88	08/02/2011	Benzo(A)Pyrene	91	UG/KG		
PAH	26005997	SCD88	08/02/2011	Chrysene	120	UG/KG		
PAH	26005997	SCD88	08/02/2011	Dibenz(A,H)Anthracene	29	UG/KG	J	J
PAH	26005997	SCD88	08/02/2011	Fluoranthene	180	UG/KG		
PAH	26005997	SCD88	08/02/2011	Fluorene	140	UG/KG		
PAH	26005997	SCD88	08/02/2011	Indeno (1,2,3-CD) Pyrene	63	UG/KG		
PAH	26005997	SCD88	08/02/2011	Naphthalene	120	UG/KG		
PAH	26005997	SCD88	08/02/2011	Phenanthrene	140	UG/KG		
PAH	26005997	SCD88	08/02/2011	Pyrene	200	UG/KG		
PAH	26005999	SCD90	08/02/2011	Acenaphthene	60	UG/KG		
PAH	26005999	SCD90	08/02/2011	Acenaphthylene	73	UG/KG		
PAH	26005999	SCD90	08/02/2011	Anthracene	130	UG/KG		
PAH	26005999	SCD90	08/02/2011	Benzo(A)Anthracene	310	UG/KG		
PAH	26005999	SCD90	08/02/2011	Benzo(B)Fluoranthene	420	UG/KG		
PAH	26005999	SCD90	08/02/2011	Benzo(G,H,I)Perylene	220	UG/KG		
PAH	26005999	SCD90	08/02/2011	Benzo(K)Fluoranthene	160	UG/KG		
PAH	26005999	SCD90	08/02/2011	Benzo(A)Pyrene	320	UG/KG		
PAH	26005999	SCD90	08/02/2011	Chrysene	370	UG/KG		
PAH	26005999	SCD90	08/02/2011	Dibenz(A,H)Anthracene	49	UG/KG		
PAH	26005999	SCD90	08/02/2011	Fluoranthene	730	UG/KG		
PAH	26005999	SCD90	08/02/2011	Fluorene	54	UG/KG		
PAH	26005999	SCD90	08/02/2011	Indeno (1,2,3-CD) Pyrene	200	UG/KG		
PAH	26005999	SCD90	08/02/2011	Naphthalene	120	UG/KG		
PAH	26005999	SCD90	08/02/2011	Phenanthrene	480	UG/KG		
PAH	26005999	SCD90	08/02/2011	Pyrene	640	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26006001	SCD92	08/02/2011	Acenaphthene	14	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Acenaphthylene	27	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Anthracene	33	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Benzo(A)Anthracene	58	UG/KG		
PAH	26006001	SCD92	08/02/2011	Benzo(B)Fluoranthene	83	UG/KG		
PAH	26006001	SCD92	08/02/2011	Benzo(G,H,I)Perylene	51	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Benzo(K)Fluoranthene	29	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Benzo(A)Pyrene	62	UG/KG		
PAH	26006001	SCD92	08/02/2011	Chrysene	89	UG/KG		
PAH	26006001	SCD92	08/02/2011	Dibenz(A,H)Anthracene	18	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Fluoranthene	150	UG/KG		
PAH	26006001	SCD92	08/02/2011	Fluorene	11	UG/KG	U	
PAH	26006001	SCD92	08/02/2011	Indeno (1,2,3-CD) Pyrene	44	UG/KG	J	J
PAH	26006001	SCD92	08/02/2011	Naphthalene	66	UG/KG		
PAH	26006001	SCD92	08/02/2011	Phenanthrene	91	UG/KG		
PAH	26006001	SCD92	08/02/2011	Pyrene	160	UG/KG		
PAH	26006003	SCD93	08/02/2011	Acenaphthene	500	UG/KG		
PAH	26006003	SCD93	08/02/2011	Acenaphthylene	45	UG/KG		
PAH	26006003	SCD93	08/02/2011	Anthracene	120	UG/KG		
PAH	26006003	SCD93	08/02/2011	Benzo(A)Anthracene	110	UG/KG		
PAH	26006003	SCD93	08/02/2011	Benzo(B)Fluoranthene	210	UG/KG		
PAH	26006003	SCD93	08/02/2011	Benzo(G,H,I)Perylene	140	UG/KG		
PAH	26006003	SCD93	08/02/2011	Benzo(K)Fluoranthene	85	UG/KG		
PAH	26006003	SCD93	08/02/2011	Benzo(A)Pyrene	160	UG/KG		
PAH	26006003	SCD93	08/02/2011	Chrysene	150	UG/KG		
PAH	26006003	SCD93	08/02/2011	Dibenz(A,H)Anthracene	40	UG/KG		
PAH	26006003	SCD93	08/02/2011	Fluoranthene	280	UG/KG		
PAH	26006003	SCD93	08/02/2011	Fluorene	8	UG/KG	U	
PAH	26006003	SCD93	08/02/2011	Indeno (1,2,3-CD) Pyrene	130	UG/KG		
PAH	26006003	SCD93	08/02/2011	Naphthalene	870	UG/KG		
PAH	26006003	SCD93	08/02/2011	Phenanthrene	410	UG/KG		
PAH	26006003	SCD93	08/02/2011	Pyrene	220	UG/KG		
PAH	26006005	SCD97	08/02/2011	Acenaphthene	110	UG/KG		
PAH	26006005	SCD97	08/02/2011	Acenaphthylene	45	UG/KG	J	J
PAH	26006005	SCD97	08/02/2011	Anthracene	300	UG/KG		
PAH	26006005	SCD97	08/02/2011	Benzo(A)Anthracene	56	UG/KG		
PAH	26006005	SCD97	08/02/2011	Benzo(B)Fluoranthene	58	UG/KG		
PAH	26006005	SCD97	08/02/2011	Benzo(G,H,I)Perylene	49	UG/KG	J	J
PAH	26006005	SCD97	08/02/2011	Benzo(K)Fluoranthene	34	UG/KG	J	J
PAH	26006005	SCD97	08/02/2011	Benzo(A)Pyrene	45	UG/KG	J	J
PAH	26006005	SCD97	08/02/2011	Chrysene	91	UG/KG		
PAH	26006005	SCD97	08/02/2011	Dibenz(A,H)Anthracene	17	UG/KG	J	J
PAH	26006005	SCD97	08/02/2011	Fluoranthene	390	UG/KG		
PAH	26006005	SCD97	08/02/2011	Fluorene	1100	UG/KG		
PAH	26006005	SCD97	08/02/2011	Indeno (1,2,3-CD) Pyrene	41	UG/KG	J	J
PAH	26006005	SCD97	08/02/2011	Naphthalene	3000	UG/KG		
PAH	26006005	SCD97	08/02/2011	Phenanthrene	2100	UG/KG		
PAH	26006005	SCD97	08/02/2011	Pyrene	280	UG/KG		
PAH	26006007	SCD101	08/02/2011	Acenaphthene	15	UG/KG	J	J
PAH	26006007	SCD101	08/02/2011	Acenaphthylene	21	UG/KG	J	J
PAH	26006007	SCD101	08/02/2011	Anthracene	37	UG/KG	J	J
PAH	26006007	SCD101	08/02/2011	Benzo(A)Anthracene	78	UG/KG		
PAH	26006007	SCD101	08/02/2011	Benzo(B)Fluoranthene	140	UG/KG		
PAH	26006007	SCD101	08/02/2011	Benzo(G,H,I)Perylene	70	UG/KG		
PAH	26006007	SCD101	08/02/2011	Benzo(K)Fluoranthene	72	UG/KG		
PAH	26006007	SCD101	08/02/2011	Benzo(A)Pyrene	98	UG/KG		
PAH	26006007	SCD101	08/02/2011	Chrysene	120	UG/KG		
PAH	26006007	SCD101	08/02/2011	Dibenz(A,H)Anthracene	26	UG/KG	J	J
PAH	26006007	SCD101	08/02/2011	Fluoranthene	190	UG/KG		
PAH	26006007	SCD101	08/02/2011	Fluorene	21	UG/KG	J	J
PAH	26006007	SCD101	08/02/2011	Indeno (1,2,3-CD) Pyrene	60	UG/KG		
PAH	26006007	SCD101	08/02/2011	Naphthalene	49	UG/KG		
PAH	26006007	SCD101	08/02/2011	Phenanthrene	120	UG/KG		
PAH	26006007	SCD101	08/02/2011	Pyrene	200	UG/KG		
PAH	26006010	SCD102	08/02/2011	Acenaphthene	13	UG/KG	J	J
PAH	26006010	SCD102	08/02/2011	Acenaphthylene	16	UG/KG	J	J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26006010	SCD102	08/02/2011	Anthracene	140	UG/KG		
PAH	26006010	SCD102	08/02/2011	Benzo(A)Anthracene	65	UG/KG		
PAH	26006010	SCD102	08/02/2011	Benzo(B)Fluoranthene	140	UG/KG		
PAH	26006010	SCD102	08/02/2011	Benzo(G,H,I)Perylene	60	UG/KG		
PAH	26006010	SCD102	08/02/2011	Benzo(K)Fluoranthene	59	UG/KG		
PAH	26006010	SCD102	08/02/2011	Benzo(A)Pyrene	80	UG/KG		
PAH	26006010	SCD102	08/02/2011	Chrysene	120	UG/KG		
PAH	26006010	SCD102	08/02/2011	Dibenz(A,H)Anthracene	19	UG/KG	J	J
PAH	26006010	SCD102	08/02/2011	Fluoranthene	10	UG/KG	U	
PAH	26006010	SCD102	08/02/2011	Fluorene	43	UG/KG	J	J
PAH	26006010	SCD102	08/02/2011	Indeno (1,2,3-CD) Pyrene	52	UG/KG		
PAH	26006010	SCD102	08/02/2011	Naphthalene	170	UG/KG		
PAH	26006010	SCD102	08/02/2011	Phenanthrene	94	UG/KG		
PAH	26006010	SCD102	08/02/2011	Pyrene	170	UG/KG		
PAH	26011010	SCD86	08/02/2011	Acenaphthene	11	UG/KG	J	J
PAH	26011010	SCD86	08/02/2011	Acenaphthylene	22	UG/KG	J	J
PAH	26011010	SCD86	08/02/2011	Anthracene	32	UG/KG	J	J
PAH	26011010	SCD86	08/02/2011	Benzo(A)Anthracene	55	UG/KG		
PAH	26011010	SCD86	08/02/2011	Benzo(B)Fluoranthene	83	UG/KG		
PAH	26011010	SCD86	08/02/2011	Benzo(G,H,I)Perylene	61	UG/KG		
PAH	26011010	SCD86	08/02/2011	Benzo(K)Fluoranthene	41	UG/KG	J	J
PAH	26011010	SCD86	08/02/2011	Benzo(A)Pyrene	58	UG/KG		
PAH	26011010	SCD86	08/02/2011	Chrysene	79	UG/KG		
PAH	26011010	SCD86	08/02/2011	Dibenz(A,H)Anthracene	17	UG/KG	J	J
PAH	26011010	SCD86	08/02/2011	Fluoranthene	120	UG/KG		
PAH	26011010	SCD86	08/02/2011	Fluorene	110	UG/KG		
PAH	26011010	SCD86	08/02/2011	Indeno (1,2,3-CD) Pyrene	54	UG/KG		
PAH	26011010	SCD86	08/02/2011	Naphthalene	55	UG/KG		
PAH	26011010	SCD86	08/02/2011	Phenanthrene	69	UG/KG		
PAH	26011010	SCD86	08/02/2011	Pyrene	110	UG/KG		
PAH	26011015	SCD89	08/02/2011	Acenaphthene	19	UG/KG	J	J
PAH	26011015	SCD89	08/02/2011	Acenaphthylene	26	UG/KG	J	J
PAH	26011015	SCD89	08/02/2011	Anthracene	59	UG/KG		
PAH	26011015	SCD89	08/02/2011	Benzo(A)Anthracene	74	UG/KG		
PAH	26011015	SCD89	08/02/2011	Benzo(B)Fluoranthene	84	UG/KG		
PAH	26011015	SCD89	08/02/2011	Benzo(G,H,I)Perylene	64	UG/KG		
PAH	26011015	SCD89	08/02/2011	Benzo(K)Fluoranthene	45	UG/KG	J	J
PAH	26011015	SCD89	08/02/2011	Benzo(A)Pyrene	67	UG/KG		
PAH	26011015	SCD89	08/02/2011	Chrysene	96	UG/KG		
PAH	26011015	SCD89	08/02/2011	Dibenz(A,H)Anthracene	22	UG/KG	J	J
PAH	26011015	SCD89	08/02/2011	Fluoranthene	140	UG/KG		
PAH	26011015	SCD89	08/02/2011	Fluorene	10	UG/KG	U	
PAH	26011015	SCD89	08/02/2011	Indeno (1,2,3-CD) Pyrene	47	UG/KG	J	J
PAH	26011015	SCD89	08/02/2011	Naphthalene	88	UG/KG		
PAH	26011015	SCD89	08/02/2011	Phenanthrene	89	UG/KG		
PAH	26011015	SCD89	08/02/2011	Pyrene	160	UG/KG		
PAH	26011019	SCD91	08/02/2011	Acenaphthene	24	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Acenaphthylene	21	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Anthracene	30	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Benzo(A)Anthracene	61	UG/KG		
PAH	26011019	SCD91	08/02/2011	Benzo(B)Fluoranthene	93	UG/KG		
PAH	26011019	SCD91	08/02/2011	Benzo(G,H,I)Perylene	51	UG/KG		
PAH	26011019	SCD91	08/02/2011	Benzo(K)Fluoranthene	44	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Benzo(A)Pyrene	66	UG/KG		
PAH	26011019	SCD91	08/02/2011	Chrysene	81	UG/KG		
PAH	26011019	SCD91	08/02/2011	Dibenz(A,H)Anthracene	26	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Fluoranthene	120	UG/KG		
PAH	26011019	SCD91	08/02/2011	Fluorene	9	UG/KG	U	
PAH	26011019	SCD91	08/02/2011	Indeno (1,2,3-CD) Pyrene	45	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Naphthalene	42	UG/KG	J	J
PAH	26011019	SCD91	08/02/2011	Phenanthrene	58	UG/KG		
PAH	26011019	SCD91	08/02/2011	Pyrene	130	UG/KG		
PAH	26011024	SCD95	08/02/2011	Acenaphthene	47	UG/KG	J	J
PAH	26011024	SCD95	08/02/2011	Acenaphthylene	23	UG/KG	J	J
PAH	26011024	SCD95	08/02/2011	Anthracene	57	UG/KG	J	J
PAH	26011024	SCD95	08/02/2011	Benzo(A)Anthracene	60	UG/KG	J	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26011024	SCD95	08/02/2011	Benzo(B)Fluoranthene	88	UG/KG		
PAH	26011024	SCD95	08/02/2011	Benzo(G,H,I)Perylene	61	UG/KG		
PAH	26011024	SCD95	08/02/2011	Benzo(K)Fluoranthene	51	UG/KG	J	J
PAH	26011024	SCD95	08/02/2011	Benzo(A)Pyrene	78	UG/KG		
PAH	26011024	SCD95	08/02/2011	Chrysene	92	UG/KG		
PAH	26011024	SCD95	08/02/2011	Dibenz(A,H)Anthracene	18	UG/KG	J	J
PAH	26011024	SCD95	08/02/2011	Fluoranthene	190	UG/KG		
PAH	26011024	SCD95	08/02/2011	Fluorene	12	UG/KG	U	
PAH	26011024	SCD95	08/02/2011	Indeno (1,2,3-CD) Pyrene	63	UG/KG		
PAH	26011024	SCD95	08/02/2011	Naphthalene	130	UG/KG		
PAH	26011024	SCD95	08/02/2011	Phenanthrene	91	UG/KG		
PAH	26011024	SCD95	08/02/2011	Pyrene	190	UG/KG		
PAH	26011028	SCD98	08/02/2011	Acenaphthene	12	UG/KG	U	
PAH	26011028	SCD98	08/02/2011	Acenaphthylene	12	UG/KG	U	
PAH	26011028	SCD98	08/02/2011	Anthracene	38	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Benzo(A)Anthracene	29	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Benzo(B)Fluoranthene	49	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Benzo(G,H,I)Perylene	33	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Benzo(K)Fluoranthene	26	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Benzo(A)Pyrene	38	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Chrysene	40	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Fluoranthene	12	UG/KG	U	
PAH	26011028	SCD98	08/02/2011	Fluorene	12	UG/KG	U	
PAH	26011028	SCD98	08/02/2011	Indeno (1,2,3-CD) Pyrene	29	UG/KG	J	J
PAH	26011028	SCD98	08/02/2011	Naphthalene	110	UG/KG		
PAH	26011028	SCD98	08/02/2011	Phenanthrene	12	UG/KG	U	
PAH	26011028	SCD98	08/02/2011	Pyrene	69	UG/KG		
PAH	26011031	SCD99	08/02/2011	Acenaphthene	34	UG/KG	J	J
PAH	26011031	SCD99	08/02/2011	Acenaphthylene	63	UG/KG		
PAH	26011031	SCD99	08/02/2011	Anthracene	63	UG/KG		
PAH	26011031	SCD99	08/02/2011	Benzo(A)Anthracene	83	UG/KG		
PAH	26011031	SCD99	08/02/2011	Benzo(B)Fluoranthene	110	UG/KG		
PAH	26011031	SCD99	08/02/2011	Benzo(G,H,I)Perylene	91	UG/KG		
PAH	26011031	SCD99	08/02/2011	Benzo(K)Fluoranthene	52	UG/KG	J	J
PAH	26011031	SCD99	08/02/2011	Benzo(A)Pyrene	98	UG/KG		
PAH	26011031	SCD99	08/02/2011	Chrysene	130	UG/KG		
PAH	26011031	SCD99	08/02/2011	Dibenz(A,H)Anthracene	30	UG/KG	J	J
PAH	26011031	SCD99	08/02/2011	Fluoranthene	170	UG/KG		
PAH	26011031	SCD99	08/02/2011	Fluorene	12	UG/KG	U	
PAH	26011031	SCD99	08/02/2011	Indeno (1,2,3-CD) Pyrene	73	UG/KG		
PAH	26011031	SCD99	08/02/2011	Naphthalene	340	UG/KG		
PAH	26011031	SCD99	08/02/2011	Phenanthrene	110	UG/KG		
PAH	26011031	SCD99	08/02/2011	Pyrene	250	UG/KG		
PAH	26011034	SCD100	08/02/2011	Acenaphthene	31	UG/KG	J	J
PAH	26011034	SCD100	08/02/2011	Acenaphthylene	20	UG/KG	J	J
PAH	26011034	SCD100	08/02/2011	Anthracene	33	UG/KG	J	J
PAH	26011034	SCD100	08/02/2011	Benzo(A)Anthracene	59	UG/KG		
PAH	26011034	SCD100	08/02/2011	Benzo(B)Fluoranthene	88	UG/KG		
PAH	26011034	SCD100	08/02/2011	Benzo(G,H,I)Perylene	53	UG/KG		
PAH	26011034	SCD100	08/02/2011	Benzo(K)Fluoranthene	41	UG/KG	J	J
PAH	26011034	SCD100	08/02/2011	Benzo(A)Pyrene	66	UG/KG		
PAH	26011034	SCD100	08/02/2011	Chrysene	84	UG/KG		
PAH	26011034	SCD100	08/02/2011	Dibenz(A,H)Anthracene	19	UG/KG	J	J
PAH	26011034	SCD100	08/02/2011	Fluoranthene	150	UG/KG		
PAH	26011034	SCD100	08/02/2011	Fluorene	10	UG/KG	U	
PAH	26011034	SCD100	08/02/2011	Indeno (1,2,3-CD) Pyrene	38	UG/KG	J	J
PAH	26011034	SCD100	08/02/2011	Naphthalene	120	UG/KG		
PAH	26011034	SCD100	08/02/2011	Phenanthrene	100	UG/KG		
PAH	26011034	SCD100	08/02/2011	Pyrene	150	UG/KG		
VOC	26016223	SCD107	08/03/2011	1,1,1-Trichloroethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	1,1,2,2-Tetrachloroethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	1,1,2-Trichloroethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	1,1,2-Trichlorotrifluoroethane	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	1,1-Dichloroethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	1,1-Dichloroethene	7	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26016223	SCD107	08/03/2011	1,2-Dichloroethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	1,2-Dichloropropane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Acetone	220	UG/KG		
VOC	26016223	SCD107	08/03/2011	Acrolein	140	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Acrylonitrile	29	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Benzene	4	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Bromodichloromethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Bromoform	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Carbon Disulfide	13	UG/KG	J	J
VOC	26016223	SCD107	08/03/2011	Carbon Tetrachloride	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Chlorobenzene	480	UG/KG		
VOC	26016223	SCD107	08/03/2011	Chlorodibromomethane	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Chloroform	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	cis-1,2 Dichloroethene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	cis-1,3-Dichloropropene	7	UG/KG	U	UJ
VOC	26016223	SCD107	08/03/2011	Dichlorodifluoromethane	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Ethyl Chloride	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Ethylbenzene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Methyl Bromide	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Methyl Chloride	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Methylene Chloride	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Tetrachloroethene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Toluene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	trans-1,2-Dichloroethene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	trans-1,3-Dichloropropene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Trichloroethene	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Trichlorofluoromethane	14	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Vinyl Chloride	7	UG/KG	U	
VOC	26016223	SCD107	08/03/2011	Xylenes	7	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,1,1-Trichloroethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,1,2,2-Tetrachloroethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,1,2-Trichloroethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,1,2-Trichlorotrifluoroethane	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,1-Dichloroethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,1-Dichloroethene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,2-Dichloroethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	1,2-Dichloropropane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	2-Chloroethyl Vinyl Ether	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Acetone	3300	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Acrolein	9500	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Acrylonitrile	1900	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Benzene	3100	UG/KG		
VOC	26210523	SCD103	08/03/2011	Bromodichloromethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Bromoform	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Carbon Disulfide	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Carbon Tetrachloride	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Chlorobenzene	230000	UG/KG		
VOC	26210523	SCD103	08/03/2011	Chlorodibromomethane	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Chloroform	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	cis-1,2 Dichloroethene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	cis-1,3-Dichloropropene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Dichlorodifluoromethane	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Ethyl Chloride	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Ethylbenzene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Methyl Bromide	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Methyl Chloride	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Methylene Chloride	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Tetrachloroethene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Toluene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	trans-1,2-Dichloroethene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	trans-1,3-Dichloropropene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Trichloroethene	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Trichlorofluoromethane	950	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Vinyl Chloride	480	UG/KG	U	
VOC	26210523	SCD103	08/03/2011	Xylenes	560	UG/KG	J	J
VOC	26210527	SCD105	08/03/2011	1,1,1-Trichloroethane	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26210527	SCD105	08/03/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Acetone	110	UG/KG		
VOC	26210527	SCD105	08/03/2011	Acrolein	88	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Acrylonitrile	18	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Benzene	360	UG/KG		
VOC	26210527	SCD105	08/03/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Bromoform	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Carbon Disulfide	51	UG/KG		
VOC	26210527	SCD105	08/03/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Chlorobenzene	16000	UG/KG		
VOC	26210527	SCD105	08/03/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Chloroform	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Ethylbenzene	20	UG/KG	J	J
VOC	26210527	SCD105	08/03/2011	Methyl Bromide	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Methyl Chloride	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Methylene Chloride	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Toluene	12	UG/KG	J	J
VOC	26210527	SCD105	08/03/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Trichloroethene	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26210527	SCD105	08/03/2011	Xylenes	130	UG/KG		
VOC	26210530	SCD106	08/03/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Acetone	170	UG/KG		
VOC	26210530	SCD106	08/03/2011	Acrolein	90	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Acrylonitrile	18	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Benzene	4	UG/KG	J	J
VOC	26210530	SCD106	08/03/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Bromoform	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Carbon Disulfide	17	UG/KG	J	J
VOC	26210530	SCD106	08/03/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Chlorobenzene	12000	UG/KG		
VOC	26210530	SCD106	08/03/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Chloroform	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Ethylbenzene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Methyl Bromide	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Methyl Chloride	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Methylene Chloride	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Toluene	5	UG/KG	J	J
VOC	26210530	SCD106	08/03/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Trichloroethene	4	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26210530	SCD106	08/03/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26210530	SCD106	08/03/2011	Xylenes	29	UG/KG		
SVOC	26016222	SCD104	08/03/2011	1,2,4-Trichlorobenzene	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	1,2-Dichlorobenzene	550	UG/KG		
SVOC	26016222	SCD104	08/03/2011	1,2-Diphenylhydrazine	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	1,3-Dichlorobenzene	140	UG/KG		
SVOC	26016222	SCD104	08/03/2011	1,4-Dichlorobenzene	870	UG/KG		
SVOC	26016222	SCD104	08/03/2011	1-Naphthylamine	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2,4,6-Trichlorophenol	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2,4-Dichlorophenol	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2,4-Dimethylphenol	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2,6-Dinitrotoluene	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2-Chloronaphthalene	20	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2-Chlorophenol	60	UG/KG	J	J
SVOC	26016222	SCD104	08/03/2011	2-Naphthylamine	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	2-Nitrophenol	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4,6-Dinitro-2-Methylphenol	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4-Aminobiphenyl	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4-Bromophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4-Chloro-3-Methylphenol	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4-Chloroaniline	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4-Chlorophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	4-Nitrophenol	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Aniline	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Benzidine	3300	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Bis(2-Chloroethoxy)Methane	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Bis(2-Chloroethyl)Ether	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Bis(2-Chloroisopropyl)Ether	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Carbazole	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Diethyl Phthalate	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Dimethyl Phthalate	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Hexachlorobutadiene	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Hexachlorocyclopentadiene	470	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Hexachloroethane	93	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Isophorone	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Nitrobenzene	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	N-Nitrosodi-N-Propylamine	47	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	N-Nitrosodiphenylamine	350	UG/KG		
SVOC	26016222	SCD104	08/03/2011	O-Toluidine	560	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Pentachlorophenol	93	UG/KG	U	
SVOC	26016222	SCD104	08/03/2011	Phenol	47	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	1,2,4-Trichlorobenzene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	1,2-Dichlorobenzene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	1,2-Diphenylhydrazine	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	1,3-Dichlorobenzene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	1,4-Dichlorobenzene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	1-Naphthylamine	570	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2,4,6-Trichlorophenol	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2,4-Dichlorophenol	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2,4-Dimethylphenol	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2,6-Dinitrotoluene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2-Chloronaphthalene	24	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2-Chlorophenol	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	2-Naphthylamine	570	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26016223	SCD107	08/03/2011	2-Nitrophenol	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	3,3'-Dichlorobenzidine	340	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4,6-Dinitro-2-Methylphenol	570	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4-Aminobiphenyl	570	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4-Bromophenyl Phenyl Ether	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4-Chloro-3-Methylphenol	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4-Chloroaniline	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4-Chlorophenyl Phenyl Ether	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	4-Nitrophenol	570	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Aniline	570	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Benzidine	4000	UG/KG	U	R
SVOC	26016223	SCD107	08/03/2011	Bis(2-Chloroethoxy)Methane	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Bis(2-Chloroethyl)Ether	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Bis(2-Chloroisopropyl)Ether	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Carbazole	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Diethyl Phthalate	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Dimethyl Phthalate	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Di-N-Butyl Phthalate	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Hexachlorobenzene	11	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Hexachlorobutadiene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Hexachlorocyclopentadiene	570	UG/KG	U	R
SVOC	26016223	SCD107	08/03/2011	Hexachloroethane	110	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Isophorone	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Nitrobenzene	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	N-Nitrosodi-N-Propylamine	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	N-Nitrosodiphenylamine	57	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	O-Toluidine	680	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Pentachlorophenol	110	UG/KG	U	
SVOC	26016223	SCD107	08/03/2011	Phenol	57	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	1,2-Dichlorobenzene	650	UG/KG		
SVOC	26016226	SCD108	08/03/2011	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	1,3-Dichlorobenzene	78	UG/KG	J	J
SVOC	26016226	SCD108	08/03/2011	1,4-Dichlorobenzene	1600	UG/KG		
SVOC	26016226	SCD108	08/03/2011	1-Naphthylamine	550	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2-Chloronaphthalene	23	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2-Chlorophenol	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	2-Naphthylamine	920	UG/KG	J	J
SVOC	26016226	SCD108	08/03/2011	2-Nitrophenol	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4-Aminobiphenyl	550	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4-Chloroaniline	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	4-Nitrophenol	550	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Aniline	1100	UG/KG	J	J
SVOC	26016226	SCD108	08/03/2011	Benzidine	3800	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Bis(2-Chloroisopropyl)Ether	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Carbazole	60	UG/KG	J	J
SVOC	26016226	SCD108	08/03/2011	Diethyl Phthalate	220	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26016226	SCD108	08/03/2011	Dimethyl Phthalate	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Hexachlorobenzene	11	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Hexachlorobutadiene	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Hexachloroethane	110	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Isophorone	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Nitrobenzene	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	N-Nitrosodiphenylamine	1600	UG/KG		
SVOC	26016226	SCD108	08/03/2011	O-Toluidine	790	UG/KG	J	J
SVOC	26016226	SCD108	08/03/2011	Pentachlorophenol	110	UG/KG	U	
SVOC	26016226	SCD108	08/03/2011	Phenol	55	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	1,2,4-Trichlorobenzene	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	1,2-Dichlorobenzene	61	UG/KG	J	J
SVOC	26016228	SCD110	08/03/2011	1,2-Diphenylhydrazine	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	1,3-Dichlorobenzene	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	1,4-Dichlorobenzene	61	UG/KG	J	J
SVOC	26016228	SCD110	08/03/2011	1-Naphthylamine	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2,4,6-Trichlorophenol	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2,4-Dichlorophenol	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2,4-Dimethylphenol	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2,4-Dinitrophenol	940	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2,6-Dinitrotoluene	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2-Chloronaphthalene	20	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2-Chlorophenol	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2-Naphthylamine	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	2-Nitrophenol	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4,6-Dinitro-2-Methylphenol	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4-Aminobiphenyl	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4-Bromophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4-Chloro-3-Methylphenol	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4-Chloroaniline	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4-Chlorophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	4-Nitrophenol	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Aniline	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Benzidine	3300	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Bis(2-Chloroethoxy)Methane	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Bis(2-Chloroethyl)Ether	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Bis(2-Chloroisopropyl)Ether	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Carbazole	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Diethyl Phthalate	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Dimethyl Phthalate	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Hexachlorobutadiene	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Hexachlorocyclopentadiene	470	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Hexachloroethane	94	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Isophorone	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Nitrobenzene	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	N-Nitrosodi-N-Propylamine	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	N-Nitrosodiphenylamine	47	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	O-Toluidine	560	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Pentachlorophenol	94	UG/KG	U	
SVOC	26016228	SCD110	08/03/2011	Phenol	47	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	1,2-Dichlorobenzene	630	UG/KG		
SVOC	26210523	SCD103	08/03/2011	1,2-Diphenylhydrazine	50	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26210523	SCD103	08/03/2011	1,3-Dichlorobenzene	1700	UG/KG		
SVOC	26210523	SCD103	08/03/2011	1,4-Dichlorobenzene	4900	UG/KG		
SVOC	26210523	SCD103	08/03/2011	1-Naphthylamine	500	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2-Chloronaphthalene	21	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	2-Chlorophenol	95	UG/KG	J	J
SVOC	26210523	SCD103	08/03/2011	2-Naphthylamine	1100	UG/KG	J	J
SVOC	26210523	SCD103	08/03/2011	2-Nitrophenol	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4-Aminobiphenyl	500	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4-Chloroaniline	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	4-Nitrophenol	500	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Aniline	870	UG/KG	J	J
SVOC	26210523	SCD103	08/03/2011	Benzidine	3500	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Bis(2-Chloroisopropyl)Ether	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Carbazole	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Diethyl Phthalate	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Dimethyl Phthalate	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Hexachlorobutadiene	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Isophorone	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Nitrobenzene	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	N-Nitrosodiphenylamine	11000	UG/KG		
SVOC	26210523	SCD103	08/03/2011	O-Toluidine	600	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26210523	SCD103	08/03/2011	Phenol	50	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	1,2,4-Trichlorobenzene	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	1,2-Dichlorobenzene	830	UG/KG		
SVOC	26210527	SCD105	08/03/2011	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	1,3-Dichlorobenzene	120	UG/KG		
SVOC	26210527	SCD105	08/03/2011	1,4-Dichlorobenzene	2200	UG/KG		
SVOC	26210527	SCD105	08/03/2011	1-Naphthylamine	460	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2-Chloronaphthalene	20	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2-Chlorophenol	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2-Naphthylamine	460	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	2-Nitrophenol	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	4-Aminobiphenyl	460	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	4-Chloro-3-Methylphenol	46	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26210527	SCD105	08/03/2011	4-Chloroaniline	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	4-Nitrophenol	460	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Aniline	2100	UG/KG		
SVOC	26210527	SCD105	08/03/2011	Benzidine	3200	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Bis(2-Chloroisopropyl)Ether	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Carbazole	61	UG/KG	J	J
SVOC	26210527	SCD105	08/03/2011	Diethyl Phthalate	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Dimethyl Phthalate	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Hexachlorobutadiene	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Hexachlorocyclopentadiene	460	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Hexachloroethane	93	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Isophorone	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Nitrobenzene	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	N-Nitrosodiphenylamine	1200	UG/KG		
SVOC	26210527	SCD105	08/03/2011	O-Toluidine	830	UG/KG	J	J
SVOC	26210527	SCD105	08/03/2011	Pentachlorophenol	93	UG/KG	U	
SVOC	26210527	SCD105	08/03/2011	Phenol	52	UG/KG	J	J
SVOC	26210530	SCD106	08/03/2011	1,2,4-Trichlorobenzene	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	1,2-Dichlorobenzene	360	UG/KG		
SVOC	26210530	SCD106	08/03/2011	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	1,3-Dichlorobenzene	48	UG/KG	J	J
SVOC	26210530	SCD106	08/03/2011	1,4-Dichlorobenzene	820	UG/KG		
SVOC	26210530	SCD106	08/03/2011	1-Naphthylamine	460	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2,4-Dinitrophenol	910	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2-Chloronaphthalene	19	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2-Chlorophenol	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2-Naphthylamine	460	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	2-Nitrophenol	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4-Aminobiphenyl	460	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4-Chloro-3-Methylphenol	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4-Chloroaniline	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	4-Nitrophenol	460	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Aniline	530	UG/KG	J	J
SVOC	26210530	SCD106	08/03/2011	Benzidine	3200	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Bis(2-Chloroisopropyl)Ether	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Carbazole	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Diethyl Phthalate	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Dimethyl Phthalate	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Hexachlorobutadiene	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Hexachlorocyclopentadiene	460	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Hexachloroethane	91	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26210530	SCD106	08/03/2011	Isophorone	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Nitrobenzene	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	N-Nitrosodiphenylamine	580	UG/KG		
SVOC	26210530	SCD106	08/03/2011	O-Toluidine	550	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Pentachlorophenol	91	UG/KG	U	
SVOC	26210530	SCD106	08/03/2011	Phenol	46	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	1,2,4-Trichlorobenzene	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	1,2-Dichlorobenzene	230	UG/KG	J	J
SVOC	26210534	SCD109	08/03/2011	1,2-Diphenylhydrazine	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	1,3-Dichlorobenzene	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	1,4-Dichlorobenzene	360	UG/KG		
SVOC	26210534	SCD109	08/03/2011	1-Naphthylamine	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2,4,6-Trichlorophenol	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2,4-Dichlorophenol	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2,4-Dimethylphenol	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2,4-Dinitrophenol	2400	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2,4-Dinitrotoluene	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2,6-Dinitrotoluene	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2-Chloronaphthalene	51	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2-Chlorophenol	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2-Naphthylamine	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	2-Nitrophenol	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	3,3'-Dichlorobenzidine	730	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4,6-Dinitro-2-Methylphenol	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4-Aminobiphenyl	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4-Bromophenyl Phenyl Ether	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4-Chloro-3-Methylphenol	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4-Chloroaniline	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4-Chlorophenyl Phenyl Ether	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	4-Nitrophenol	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Aniline	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Benzidine	8500	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Bis(2-Chloroethoxy)Methane	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Bis(2-Chloroethyl)Ether	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Bis(2-Chloroisopropyl)Ether	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Bis(2-Ethylhexyl)Phthalate	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Butyl Benzyl Phthalate	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Carbazole	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Diethyl Phthalate	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Dimethyl Phthalate	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Di-N-Butyl Phthalate	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Hexachlorobenzene	41	UG/KG	J	J
SVOC	26210534	SCD109	08/03/2011	Hexachlorobutadiene	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Hexachlorocyclopentadiene	1200	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Hexachloroethane	240	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Isophorone	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	N-Dioctyl Phthalate	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Nitrobenzene	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	N-Nitrosodimethylamine	490	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	N-Nitrosodi-N-Propylamine	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	N-Nitrosodiphenylamine	120	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	O-Toluidine	1500	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Pentachlorophenol	240	UG/KG	U	
SVOC	26210534	SCD109	08/03/2011	Phenol	120	UG/KG	U	
PAH	26016222	SCD104	08/03/2011	Acenaphthene	12	UG/KG	J	J
PAH	26016222	SCD104	08/03/2011	Acenaphthylene	16	UG/KG	J	J
PAH	26016222	SCD104	08/03/2011	Anthracene	31	UG/KG	J	J
PAH	26016222	SCD104	08/03/2011	Benzo(A)Anthracene	87	UG/KG		
PAH	26016222	SCD104	08/03/2011	Benzo(B)Fluoranthene	150	UG/KG		
PAH	26016222	SCD104	08/03/2011	Benzo(G,H,I)Perylene	77	UG/KG		
PAH	26016222	SCD104	08/03/2011	Benzo(K)Fluoranthene	62	UG/KG		
PAH	26016222	SCD104	08/03/2011	Benzo(A)Pyrene	110	UG/KG		
PAH	26016222	SCD104	08/03/2011	Chrysene	130	UG/KG		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26016222	SCD104	08/03/2011	Dibenz(A,H)Anthracene	21	UG/KG	J	J
PAH	26016222	SCD104	08/03/2011	Fluoranthene	210	UG/KG		
PAH	26016222	SCD104	08/03/2011	Fluorene	18	UG/KG	J	J
PAH	26016222	SCD104	08/03/2011	Indeno (1,2,3-CD) Pyrene	64	UG/KG		
PAH	26016222	SCD104	08/03/2011	Naphthalene	97	UG/KG		
PAH	26016222	SCD104	08/03/2011	Phenanthrene	97	UG/KG		
PAH	26016222	SCD104	08/03/2011	Pyrene	210	UG/KG		
PAH	26016223	SCD107	08/03/2011	Acenaphthene	11	UG/KG	U	
PAH	26016223	SCD107	08/03/2011	Acenaphthylene	11	UG/KG	U	
PAH	26016223	SCD107	08/03/2011	Anthracene	11	UG/KG	U	
PAH	26016223	SCD107	08/03/2011	Benzo(A)Anthracene	21	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Benzo(B)Fluoranthene	30	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Benzo(G,H,I)Perylene	21	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Benzo(K)Fluoranthene	20	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Benzo(A)Pyrene	23	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Chrysene	28	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	26016223	SCD107	08/03/2011	Fluoranthene	41	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Fluorene	11	UG/KG	U	
PAH	26016223	SCD107	08/03/2011	Indeno (1,2,3-CD) Pyrene	17	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Naphthalene	11	UG/KG	U	
PAH	26016223	SCD107	08/03/2011	Phenanthrene	22	UG/KG	J	J
PAH	26016223	SCD107	08/03/2011	Pyrene	43	UG/KG	J	J
PAH	26016226	SCD108	08/03/2011	Acenaphthene	61	UG/KG		
PAH	26016226	SCD108	08/03/2011	Acenaphthylene	28	UG/KG	J	J
PAH	26016226	SCD108	08/03/2011	Anthracene	650	UG/KG		
PAH	26016226	SCD108	08/03/2011	Benzo(A)Anthracene	140	UG/KG		
PAH	26016226	SCD108	08/03/2011	Benzo(B)Fluoranthene	200	UG/KG		
PAH	26016226	SCD108	08/03/2011	Benzo(G,H,I)Perylene	99	UG/KG		
PAH	26016226	SCD108	08/03/2011	Benzo(K)Fluoranthene	78	UG/KG		
PAH	26016226	SCD108	08/03/2011	Benzo(A)Pyrene	140	UG/KG		
PAH	26016226	SCD108	08/03/2011	Chrysene	180	UG/KG		
PAH	26016226	SCD108	08/03/2011	Dibenz(A,H)Anthracene	29	UG/KG	J	J
PAH	26016226	SCD108	08/03/2011	Fluoranthene	340	UG/KG		
PAH	26016226	SCD108	08/03/2011	Fluorene	61	UG/KG		
PAH	26016226	SCD108	08/03/2011	Indeno (1,2,3-CD) Pyrene	75	UG/KG		
PAH	26016226	SCD108	08/03/2011	Naphthalene	650	UG/KG		
PAH	26016226	SCD108	08/03/2011	Phenanthrene	230	UG/KG		
PAH	26016226	SCD108	08/03/2011	Pyrene	350	UG/KG		
PAH	26016228	SCD110	08/03/2011	Acenaphthene	12	UG/KG	J	J
PAH	26016228	SCD110	08/03/2011	Acenaphthylene	25	UG/KG	J	J
PAH	26016228	SCD110	08/03/2011	Anthracene	41	UG/KG	J	J
PAH	26016228	SCD110	08/03/2011	Benzo(A)Anthracene	97	UG/KG		
PAH	26016228	SCD110	08/03/2011	Benzo(B)Fluoranthene	190	UG/KG		
PAH	26016228	SCD110	08/03/2011	Benzo(G,H,I)Perylene	95	UG/KG		
PAH	26016228	SCD110	08/03/2011	Benzo(K)Fluoranthene	74	UG/KG		
PAH	26016228	SCD110	08/03/2011	Benzo(A)Pyrene	120	UG/KG		
PAH	26016228	SCD110	08/03/2011	Chrysene	150	UG/KG		
PAH	26016228	SCD110	08/03/2011	Dibenz(A,H)Anthracene	29	UG/KG	J	J
PAH	26016228	SCD110	08/03/2011	Fluoranthene	220	UG/KG		
PAH	26016228	SCD110	08/03/2011	Fluorene	24	UG/KG	J	J
PAH	26016228	SCD110	08/03/2011	Indeno (1,2,3-CD) Pyrene	86	UG/KG		
PAH	26016228	SCD110	08/03/2011	Naphthalene	76	UG/KG		
PAH	26016228	SCD110	08/03/2011	Phenanthrene	120	UG/KG		
PAH	26016228	SCD110	08/03/2011	Pyrene	230	UG/KG		
PAH	26210523	SCD103	08/03/2011	Acenaphthene	42	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Acenaphthylene	10	UG/KG	U	
PAH	26210523	SCD103	08/03/2011	Anthracene	22	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Benzo(A)Anthracene	40	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Benzo(B)Fluoranthene	66	UG/KG		
PAH	26210523	SCD103	08/03/2011	Benzo(G,H,I)Perylene	38	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Benzo(K)Fluoranthene	41	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Benzo(A)Pyrene	47	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Chrysene	56	UG/KG		
PAH	26210523	SCD103	08/03/2011	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Fluoranthene	98	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26210523	SCD103	08/03/2011	Fluorene	130	UG/KG		
PAH	26210523	SCD103	08/03/2011	Indeno (1,2,3-CD) Pyrene	29	UG/KG	J	J
PAH	26210523	SCD103	08/03/2011	Naphthalene	740	UG/KG		
PAH	26210523	SCD103	08/03/2011	Phenanthrene	53	UG/KG		
PAH	26210523	SCD103	08/03/2011	Pyrene	98	UG/KG		
PAH	26210527	SCD105	08/03/2011	Acenaphthene	41	UG/KG	J	J
PAH	26210527	SCD105	08/03/2011	Acenaphthylene	120	UG/KG		
PAH	26210527	SCD105	08/03/2011	Anthracene	230	UG/KG		
PAH	26210527	SCD105	08/03/2011	Benzo(A)Anthracene	430	UG/KG		
PAH	26210527	SCD105	08/03/2011	Benzo(B)Fluoranthene	480	UG/KG		
PAH	26210527	SCD105	08/03/2011	Benzo(G,H,I)Perylene	170	UG/KG		
PAH	26210527	SCD105	08/03/2011	Benzo(K)Fluoranthene	240	UG/KG		
PAH	26210527	SCD105	08/03/2011	Benzo(A)Pyrene	310	UG/KG		
PAH	26210527	SCD105	08/03/2011	Chrysene	410	UG/KG		
PAH	26210527	SCD105	08/03/2011	Dibenz(A,H)Anthracene	67	UG/KG		
PAH	26210527	SCD105	08/03/2011	Fluoranthene	820	UG/KG		
PAH	26210527	SCD105	08/03/2011	Fluorene	120	UG/KG		
PAH	26210527	SCD105	08/03/2011	Indeno (1,2,3-CD) Pyrene	170	UG/KG		
PAH	26210527	SCD105	08/03/2011	Naphthalene	440	UG/KG		
PAH	26210527	SCD105	08/03/2011	Phenanthrene	590	UG/KG		
PAH	26210527	SCD105	08/03/2011	Pyrene	740	UG/KG		
PAH	26210530	SCD106	08/03/2011	Acenaphthene	15	UG/KG	J	J
PAH	26210530	SCD106	08/03/2011	Acenaphthylene	23	UG/KG	J	J
PAH	26210530	SCD106	08/03/2011	Anthracene	46	UG/KG	J	
PAH	26210530	SCD106	08/03/2011	Benzo(A)Anthracene	95	UG/KG		
PAH	26210530	SCD106	08/03/2011	Benzo(B)Fluoranthene	160	UG/KG		
PAH	26210530	SCD106	08/03/2011	Benzo(G,H,I)Perylene	90	UG/KG		
PAH	26210530	SCD106	08/03/2011	Benzo(K)Fluoranthene	81	UG/KG		
PAH	26210530	SCD106	08/03/2011	Benzo(A)Pyrene	120	UG/KG		
PAH	26210530	SCD106	08/03/2011	Chrysene	120	UG/KG		
PAH	26210530	SCD106	08/03/2011	Dibenz(A,H)Anthracene	28	UG/KG	J	J
PAH	26210530	SCD106	08/03/2011	Fluoranthene	220	UG/KG		
PAH	26210530	SCD106	08/03/2011	Fluorene	31	UG/KG	J	J
PAH	26210530	SCD106	08/03/2011	Indeno (1,2,3-CD) Pyrene	71	UG/KG		
PAH	26210530	SCD106	08/03/2011	Naphthalene	170	UG/KG		
PAH	26210530	SCD106	08/03/2011	Phenanthrene	120	UG/KG		
PAH	26210530	SCD106	08/03/2011	Pyrene	220	UG/KG		
PAH	26210534	SCD109	08/03/2011	Acenaphthene	54	UG/KG	J	J
PAH	26210534	SCD109	08/03/2011	Acenaphthylene	78	UG/KG	J	J
PAH	26210534	SCD109	08/03/2011	Anthracene	330	UG/KG		
PAH	26210534	SCD109	08/03/2011	Benzo(A)Anthracene	240	UG/KG		
PAH	26210534	SCD109	08/03/2011	Benzo(B)Fluoranthene	440	UG/KG		
PAH	26210534	SCD109	08/03/2011	Benzo(G,H,I)Perylene	240	UG/KG		
PAH	26210534	SCD109	08/03/2011	Benzo(K)Fluoranthene	230	UG/KG		
PAH	26210534	SCD109	08/03/2011	Benzo(A)Pyrene	270	UG/KG		
PAH	26210534	SCD109	08/03/2011	Chrysene	450	UG/KG		
PAH	26210534	SCD109	08/03/2011	Dibenz(A,H)Anthracene	47	UG/KG	J	J
PAH	26210534	SCD109	08/03/2011	Fluoranthene	740	UG/KG		
PAH	26210534	SCD109	08/03/2011	Fluorene	91	UG/KG	J	J
PAH	26210534	SCD109	08/03/2011	Indeno (1,2,3-CD) Pyrene	190	UG/KG		
PAH	26210534	SCD109	08/03/2011	Naphthalene	290	UG/KG		
PAH	26210534	SCD109	08/03/2011	Phenanthrene	390	UG/KG		
PAH	26210534	SCD109	08/03/2011	Pyrene	740	UG/KG		
VOC	26021646	SCD111	08/04/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Acetone	150	UG/KG		
VOC	26021646	SCD111	08/04/2011	Acrolein	82	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Acrylonitrile	16	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Benzene	2	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Bromodichloromethane	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26021646	SCD111	08/04/2011	Bromoform	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Carbon Disulfide	25	UG/KG		
VOC	26021646	SCD111	08/04/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Chlorobenzene	460	UG/KG		
VOC	26021646	SCD111	08/04/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Chloroform	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	cis-1,3-Dichloropropene	4	UG/KG	U	UJ
VOC	26021646	SCD111	08/04/2011	Dichlorodifluoromethane	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Ethyl Chloride	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Ethylbenzene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Methyl Bromide	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Methyl Chloride	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Methylene Chloride	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Toluene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Trichloroethene	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Trichlorofluoromethane	8	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26021646	SCD111	08/04/2011	Xylenes	4	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,1,1-Trichloroethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,1,2,2-Tetrachloroethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,1,2-Trichloroethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,1,2-Trichlorotrifluoroethane	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,1-Dichloroethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,1-Dichloroethene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,2-Dichloroethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	1,2-Dichloropropane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	2-Chloroethyl Vinyl Ether	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Acetone	700	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Acrolein	2000	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Acrylonitrile	400	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Benzene	50	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Bromodichloromethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Bromoform	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Carbon Disulfide	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Carbon Tetrachloride	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Chlorobenzene	12000	UG/KG		
VOC	26021648	SCD114	08/04/2011	Chlorodibromomethane	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Chloroform	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	cis-1,2 Dichloroethene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	cis-1,3-Dichloropropene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Dichlorodifluoromethane	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Ethyl Chloride	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Ethylbenzene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Methyl Bromide	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Methyl Chloride	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Methylene Chloride	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Tetrachloroethene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Toluene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	trans-1,2-Dichloroethene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	trans-1,3-Dichloropropene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Trichloroethene	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Trichlorofluoromethane	200	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Vinyl Chloride	100	UG/KG	U	
VOC	26021648	SCD114	08/04/2011	Xylenes	100	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,1,2-Trichlorotrifluoroethane	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,2-Dichloroethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	1,2-Dichloropropane	5	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26021650	SCD116	08/04/2011	Acetone	240	UG/KG		
VOC	26021650	SCD116	08/04/2011	Acrolein	110	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Acrylonitrile	21	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Benzene	3	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Bromoform	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Carbon Disulfide	15	UG/KG	J	J
VOC	26021650	SCD116	08/04/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Chlorobenzene	110	UG/KG		
VOC	26021650	SCD116	08/04/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Chloroform	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	cis-1,3-Dichloropropene	5	UG/KG	U	UJ
VOC	26021650	SCD116	08/04/2011	Dichlorodifluoromethane	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Ethyl Chloride	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Ethylbenzene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Methyl Bromide	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Methyl Chloride	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Methylene Chloride	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Toluene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Trichloroethene	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Trichlorofluoromethane	11	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26021650	SCD116	08/04/2011	Xylenes	5	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Acetone	130	UG/KG		
VOC	26044158	SCD112	08/04/2011	Acrolein	82	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Acrylonitrile	16	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Benzene	2	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Bromoform	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Carbon Disulfide	8	UG/KG	J	J
VOC	26044158	SCD112	08/04/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Chlorobenzene	470	UG/KG		
VOC	26044158	SCD112	08/04/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Chloroform	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	cis-1,3-Dichloropropene	4	UG/KG	U	UJ
VOC	26044158	SCD112	08/04/2011	Dichlorodifluoromethane	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Ethyl Chloride	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Ethylbenzene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Methyl Bromide	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Methyl Chloride	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Methylene Chloride	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Toluene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Trichloroethene	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Trichlorofluoromethane	8	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26044158	SCD112	08/04/2011	Xylenes	4	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,1,1-Trichloroethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,1,2,2-Tetrachloroethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,1,2-Trichloroethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,1,2-Trichlorotrifluoroethane	12	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26044161	SCD113	08/04/2011	1,1-Dichloroethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,1-Dichloroethene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,2-Dichloroethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	1,2-Dichloropropane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Acetone	280	UG/KG		
VOC	26044161	SCD113	08/04/2011	Acrolein	120	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Acrylonitrile	24	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Benzene	3	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Bromodichloromethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Bromoform	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Carbon Disulfide	18	UG/KG	J	J
VOC	26044161	SCD113	08/04/2011	Carbon Tetrachloride	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Chlorobenzene	1300	UG/KG		
VOC	26044161	SCD113	08/04/2011	Chlorodibromomethane	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Chloroform	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	cis-1,2 Dichloroethene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	cis-1,3-Dichloropropene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Dichlorodifluoromethane	12	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Ethyl Chloride	12	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Ethylbenzene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Methyl Bromide	12	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Methyl Chloride	12	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Methylene Chloride	12	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Tetrachloroethene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Toluene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	trans-1,2-Dichloroethene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	trans-1,3-Dichloropropene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Trichloroethene	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Trichlorofluoromethane	12	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Vinyl Chloride	6	UG/KG	U	
VOC	26044161	SCD113	08/04/2011	Xylenes	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,1,1-Trichloroethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,1,2,2-Tetrachloroethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,1,2-Trichloroethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,1,2-Trichlorotrifluoroethane	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,1-Dichloroethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,1-Dichloroethene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,2-Dichloroethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	1,2-Dichloropropane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Acetone	210	UG/KG		
VOC	26044165	SCD115	08/04/2011	Acrolein	110	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Acrylonitrile	23	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Benzene	3	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Bromodichloromethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Bromoform	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Carbon Disulfide	22	UG/KG	J	J
VOC	26044165	SCD115	08/04/2011	Carbon Tetrachloride	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Chlorobenzene	1000	UG/KG		
VOC	26044165	SCD115	08/04/2011	Chlorodibromomethane	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Chloroform	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	cis-1,2 Dichloroethene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	cis-1,3-Dichloropropene	6	UG/KG	U	J
VOC	26044165	SCD115	08/04/2011	Dichlorodifluoromethane	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Ethyl Chloride	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Ethylbenzene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Methyl Bromide	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Methyl Chloride	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Methylene Chloride	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Tetrachloroethene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Toluene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	trans-1,2-Dichloroethene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	trans-1,3-Dichloropropene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Trichloroethene	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Trichlorofluoromethane	11	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Vinyl Chloride	6	UG/KG	U	
VOC	26044165	SCD115	08/04/2011	Xylenes	6	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26044173	SCD119	08/04/2011	1,1,1-Trichloroethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,1,2,2-Tetrachloroethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,1,2-Trichloroethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,1,2-Trichlorotrifluoroethane	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,1-Dichloroethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,1-Dichloroethene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,2-Dichloroethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	1,2-Dichloropropane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	2-Chloroethyl Vinyl Ether	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Acetone	1200	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Acrolein	3500	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Acrylonitrile	710	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Benzene	1800	UG/KG		
VOC	26044173	SCD119	08/04/2011	Bromodichloromethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Bromoform	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Carbon Disulfide	1100	UG/KG		
VOC	26044173	SCD119	08/04/2011	Carbon Tetrachloride	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Chlorobenzene	20000	UG/KG		
VOC	26044173	SCD119	08/04/2011	Chlorodibromomethane	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Chloroform	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	cis-1,2 Dichloroethene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	cis-1,3-Dichloropropene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Dichlorodifluoromethane	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Ethyl Chloride	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Ethylbenzene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Methyl Bromide	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Methyl Chloride	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Methylene Chloride	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Tetrachloroethene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Toluene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	trans-1,2-Dichloroethene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	trans-1,3-Dichloropropene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Trichloroethene	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Trichlorofluoromethane	350	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Vinyl Chloride	180	UG/KG	U	
VOC	26044173	SCD119	08/04/2011	Xylenes	410	UG/KG	J	J
SVOC	26021646	SCD111	08/04/2011	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	1,2-Dichlorobenzene	88	UG/KG		
SVOC	26021646	SCD111	08/04/2011	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	1,3-Dichlorobenzene	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	1,4-Dichlorobenzene	89	UG/KG		
SVOC	26021646	SCD111	08/04/2011	1-Naphthylamine	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2,4-Dinitrophenol	860	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2-Chloronaphthalene	18	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2-Chlorophenol	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2-Naphthylamine	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	2-Nitrophenol	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4-Aminobiphenyl	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4-Chloroaniline	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	4-Nitrophenol	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Aniline	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Benzidine	3000	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Bis(2-Chloroisopropyl)Ether	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26021646	SCD111	08/04/2011	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Carbazole	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Diethyl Phthalate	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Dimethyl Phthalate	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Hexachlorobutadiene	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Hexachloroethane	86	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Isophorone	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Nitrobenzene	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	N-Nitrosodiphenylamine	70	UG/KG	J	J
SVOC	26021646	SCD111	08/04/2011	O-Toluidine	520	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Pentachlorophenol	86	UG/KG	U	
SVOC	26021646	SCD111	08/04/2011	Phenol	43	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	1,2,4-Trichlorobenzene	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	1,2-Dichlorobenzene	46	UG/KG	J	J
SVOC	26021648	SCD114	08/04/2011	1,2-Diphenylhydrazine	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	1,3-Dichlorobenzene	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	1,4-Dichlorobenzene	38	UG/KG	J	J
SVOC	26021648	SCD114	08/04/2011	1-Naphthylamine	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2,4,6-Trichlorophenol	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2,4-Dichlorophenol	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2,4-Dimethylphenol	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2,4-Dinitrophenol	660	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2,4-Dinitrotoluene	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2,6-Dinitrotoluene	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2-Chloronaphthalene	14	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2-Chlorophenol	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2-Naphthylamine	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	2-Nitrophenol	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	3,3'-Dichlorobenzidine	200	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4,6-Dinitro-2-Methylphenol	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4-Aminobiphenyl	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4-Bromophenyl Phenyl Ether	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4-Chloro-3-Methylphenol	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4-Chloroaniline	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4-Chlorophenyl Phenyl Ether	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	4-Nitrophenol	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Aniline	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Benzidine	2300	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Bis(2-Chloroethoxy)Methane	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Bis(2-Chloroethyl)Ether	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Bis(2-Chloroisopropyl)Ether	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Bis(2-Ethylhexyl)Phthalate	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Butyl Benzyl Phthalate	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Carbazole	58	UG/KG	J	J
SVOC	26021648	SCD114	08/04/2011	Diethyl Phthalate	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Dimethyl Phthalate	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Di-N-Butyl Phthalate	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Hexachlorobenzene	7	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Hexachlorobutadiene	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Hexachlorocyclopentadiene	330	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Hexachloroethane	66	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Isophorone	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	N-Dioctyl Phthalate	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Nitrobenzene	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	N-Nitrosodimethylamine	130	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	N-Nitrosodi-N-Propylamine	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	N-Nitrosodiphenylamine	33	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	O-Toluidine	400	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Pentachlorophenol	66	UG/KG	U	
SVOC	26021648	SCD114	08/04/2011	Phenol	33	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26021650	SCD116	08/04/2011	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	1,2-Dichlorobenzene	650	UG/KG		
SVOC	26021650	SCD116	08/04/2011	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	1,3-Dichlorobenzene	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	1,4-Dichlorobenzene	270	UG/KG		
SVOC	26021650	SCD116	08/04/2011	1-Naphthylamine	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2-Chloronaphthalene	21	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2-Chlorophenol	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2-Naphthylamine	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	2-Nitrophenol	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4-Aminobiphenyl	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4-Chloroaniline	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	4-Nitrophenol	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Aniline	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Benzidine	3500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Bis(2-Chloroisopropyl)Ether	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Carbazole	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Diethyl Phthalate	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Dimethyl Phthalate	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Hexachlorobenzene	10	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Hexachlorobutadiene	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Hexachloroethane	100	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Isophorone	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Nitrobenzene	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	N-Nitrosodiphenylamine	50	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	O-Toluidine	600	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Pentachlorophenol	100	UG/KG	U	
SVOC	26021650	SCD116	08/04/2011	Phenol	50	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	1,2,4-Trichlorobenzene	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	1,2-Dichlorobenzene	160	UG/KG		
SVOC	26021652	SCD117	08/04/2011	1,2-Diphenylhydrazine	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	1,3-Dichlorobenzene	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	1,4-Dichlorobenzene	87	UG/KG		
SVOC	26021652	SCD117	08/04/2011	1-Naphthylamine	300	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2,4,6-Trichlorophenol	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2,4-Dichlorophenol	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2,4-Dimethylphenol	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2,4-Dinitrophenol	590	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2,4-Dinitrotoluene	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2,6-Dinitrotoluene	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2-Chloronaphthalene	12	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2-Chlorophenol	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2-Naphthylamine	300	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	2-Nitrophenol	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	3,3'-Dichlorobenzidine	180	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	4,6-Dinitro-2-Methylphenol	300	UG/KG	U	

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26021652	SCD117	08/04/2011	4-Aminobiphenyl	300	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	4-Bromophenyl Phenyl Ether	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	4-Chloro-3-Methylphenol	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	4-Chloroaniline	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	4-Chlorophenyl Phenyl Ether	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	4-Nitrophenol	300	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Aniline	300	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Benzidine	2100	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Bis(2-Chloroethoxy)Methane	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Bis(2-Chloroethyl)Ether	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Bis(2-Chloroisopropyl)Ether	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Bis(2-Ethylhexyl)Phthalate	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Butyl Benzyl Phthalate	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Carbazole	34	UG/KG	J	J
SVOC	26021652	SCD117	08/04/2011	Diethyl Phthalate	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Dimethyl Phthalate	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Di-N-Butyl Phthalate	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Hexachlorobenzene	6	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Hexachlorobutadiene	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Hexachlorocyclopentadiene	300	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Hexachloroethane	59	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Isophorone	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	N-Dioctyl Phthalate	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Nitrobenzene	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	N-Nitrosodimethylamine	120	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	N-Nitrosodi-N-Propylamine	30	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	N-Nitrosodiphenylamine	37	UG/KG	J	J
SVOC	26021652	SCD117	08/04/2011	O-Toluidine	360	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Pentachlorophenol	59	UG/KG	U	
SVOC	26021652	SCD117	08/04/2011	Phenol	30	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	1,2,4-Trichlorobenzene	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	1,2-Dichlorobenzene	110	UG/KG		
SVOC	26044158	SCD112	08/04/2011	1,2-Diphenylhydrazine	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	1,3-Dichlorobenzene	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	1,4-Dichlorobenzene	150	UG/KG		
SVOC	26044158	SCD112	08/04/2011	1-Naphthylamine	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2,4,6-Trichlorophenol	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2,4-Dichlorophenol	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2,4-Dimethylphenol	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2,4-Dinitrophenol	830	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2,6-Dinitrotoluene	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2-Chloronaphthalene	17	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2-Chlorophenol	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2-Naphthylamine	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	2-Nitrophenol	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	3,3'-Dichlorobenzidine	250	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4,6-Dinitro-2-Methylphenol	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4-Aminobiphenyl	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4-Bromophenyl Phenyl Ether	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4-Chloro-3-Methylphenol	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4-Chloroaniline	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4-Chlorophenyl Phenyl Ether	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	4-Nitrophenol	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Aniline	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Benzidine	2900	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Bis(2-Chloroethoxy)Methane	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Bis(2-Chloroethyl)Ether	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Bis(2-Chloroisopropyl)Ether	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Carbazole	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Diethyl Phthalate	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Dimethyl Phthalate	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Hexachlorobenzene	8	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26044158	SCD112	08/04/2011	Hexachlorobutadiene	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Hexachlorocyclopentadiene	410	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Hexachloroethane	83	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Isophorone	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Nitrobenzene	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	N-Nitrosodi-N-Propylamine	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	N-Nitrosodiphenylamine	41	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	O-Toluidine	500	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Pentachlorophenol	83	UG/KG	U	
SVOC	26044158	SCD112	08/04/2011	Phenol	41	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	1,2-Dichlorobenzene	130	UG/KG		
SVOC	26044161	SCD113	08/04/2011	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	1,3-Dichlorobenzene	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	1,4-Dichlorobenzene	210	UG/KG		
SVOC	26044161	SCD113	08/04/2011	1-Naphthylamine	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2,4-Dinitrophenol	850	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2-Chloronaphthalene	18	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2-Chlorophenol	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2-Naphthylamine	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	2-Nitrophenol	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4-Aminobiphenyl	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4-Chloroaniline	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	4-Nitrophenol	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Aniline	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Benzidine	3000	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Bis(2-Chloroisopropyl)Ether	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Carbazole	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Diethyl Phthalate	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Dimethyl Phthalate	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Hexachlorobutadiene	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Hexachloroethane	85	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Isophorone	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Nitrobenzene	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	N-Nitrosodiphenylamine	43	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	O-Toluidine	510	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Pentachlorophenol	85	UG/KG	U	
SVOC	26044161	SCD113	08/04/2011	Phenol	43	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	1,2-Dichlorobenzene	49	UG/KG	J	J
SVOC	26044165	SCD115	08/04/2011	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	1,3-Dichlorobenzene	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	1,4-Dichlorobenzene	47	UG/KG	J	J
SVOC	26044165	SCD115	08/04/2011	1-Naphthylamine	450	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26044165	SCD115	08/04/2011	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2,4-Dinitrophenol	900	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2-Chloronaphthalene	19	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2-Chlorophenol	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2-Naphthylamine	450	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	2-Nitrophenol	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4,6-Dinitro-2-Methylphenol	450	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4-Aminobiphenyl	450	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4-Chloroaniline	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	4-Nitrophenol	450	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Aniline	450	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Benzidine	3200	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Bis(2-Chloroethyl)Ether	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Bis(2-Chloroisopropyl)Ether	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Carbazole	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Diethyl Phthalate	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Dimethyl Phthalate	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Hexachlorobutadiene	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Hexachlorocyclopentadiene	450	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Hexachloroethane	90	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Isophorone	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Nitrobenzene	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	N-Nitrosodiphenylamine	45	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	O-Toluidine	540	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Pentachlorophenol	90	UG/KG	U	
SVOC	26044165	SCD115	08/04/2011	Phenol	45	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	1,2,4-Trichlorobenzene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	1,2-Dichlorobenzene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	1,2-Diphenylhydrazine	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	1,3-Dichlorobenzene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	1,4-Dichlorobenzene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	1-Naphthylamine	470	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2,4,6-Trichlorophenol	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2,4-Dichlorophenol	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2,4-Dimethylphenol	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2,4-Dinitrophenol	940	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2,6-Dinitrotoluene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2-Chloronaphthalene	20	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2-Chlorophenol	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2-Naphthylamine	470	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	2-Nitrophenol	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4,6-Dinitro-2-Methylphenol	470	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4-Aminobiphenyl	470	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4-Bromophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4-Chloro-3-Methylphenol	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4-Chloroaniline	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4-Chlorophenyl Phenyl Ether	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	4-Nitrophenol	470	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26044170	SCD118	08/04/2011	Aniline	470	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Benzidine	3300	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Bis(2-Chloroethoxy)Methane	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Bis(2-Chloroethyl)Ether	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Bis(2-Chloroisopropyl)Ether	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Carbazole	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Diethyl Phthalate	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Dimethyl Phthalate	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Hexachlorobenzene	9	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Hexachlorobutadiene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Hexachlorocyclopentadiene	470	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Hexachloroethane	94	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Isophorone	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Nitrobenzene	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	N-Nitrosodi-N-Propylamine	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	N-Nitrosodiphenylamine	47	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	O-Toluidine	560	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Pentachlorophenol	94	UG/KG	U	
SVOC	26044170	SCD118	08/04/2011	Phenol	47	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	1,2,4-Trichlorobenzene	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	1,2-Dichlorobenzene	990	UG/KG	J	J
SVOC	26044173	SCD119	08/04/2011	1,2-Diphenylhydrazine	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	1,3-Dichlorobenzene	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	1,4-Dichlorobenzene	1300	UG/KG	J	J
SVOC	26044173	SCD119	08/04/2011	1-Naphthylamine	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2,4,6-Trichlorophenol	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2,4-Dichlorophenol	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2,4-Dimethylphenol	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2,4-Dinitrophenol	16000	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2,4-Dinitrotoluene	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2,6-Dinitrotoluene	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2-Chloronaphthalene	330	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2-Chlorophenol	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2-Naphthylamine	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	2-Nitrophenol	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	3,3'-Dichlorobenzidine	4700	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4,6-Dinitro-2-Methylphenol	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4-Aminobiphenyl	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4-Bromophenyl Phenyl Ether	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4-Chloro-3-Methylphenol	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4-Chloroaniline	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4-Chlorophenyl Phenyl Ether	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	4-Nitrophenol	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Aniline	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Benzidine	54000	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Bis(2-Chloroethoxy)Methane	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Bis(2-Chloroethyl)Ether	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Bis(2-Chloroisopropyl)Ether	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Bis(2-Ethylhexyl)Phthalate	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Butyl Benzyl Phthalate	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Carbazole	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Diethyl Phthalate	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Dimethyl Phthalate	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Di-N-Butyl Phthalate	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Hexachlorobenzene	160	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Hexachlorobutadiene	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Hexachlorocyclopentadiene	7800	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Hexachloroethane	1600	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Isophorone	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	N-Dioctyl Phthalate	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Nitrobenzene	780	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26044173	SCD119	08/04/2011	N-Nitrosodimethylamine	3100	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	N-Nitrosodi-N-Propylamine	780	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	N-Nitrosodiphenylamine	1500	UG/KG	J	J
SVOC	26044173	SCD119	08/04/2011	O-Toluidine	9300	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Pentachlorophenol	1600	UG/KG	U	
SVOC	26044173	SCD119	08/04/2011	Phenol	780	UG/KG	U	
PAH	26021646	SCD111	08/04/2011	Acenaphthene	28	UG/KG	J	J
PAH	26021646	SCD111	08/04/2011	Acenaphthylene	20	UG/KG	J	J
PAH	26021646	SCD111	08/04/2011	Anthracene	86	UG/KG		
PAH	26021646	SCD111	08/04/2011	Benzo(A)Anthracene	140	UG/KG		
PAH	26021646	SCD111	08/04/2011	Benzo(B)Fluoranthene	200	UG/KG		
PAH	26021646	SCD111	08/04/2011	Benzo(G,H,I)Perylene	97	UG/KG		
PAH	26021646	SCD111	08/04/2011	Benzo(K)Fluoranthene	83	UG/KG		
PAH	26021646	SCD111	08/04/2011	Benzo(A)Pyrene	130	UG/KG		
PAH	26021646	SCD111	08/04/2011	Chrysene	180	UG/KG		
PAH	26021646	SCD111	08/04/2011	Dibenz(A,H)Anthracene	26	UG/KG	J	J
PAH	26021646	SCD111	08/04/2011	Fluoranthene	270	UG/KG		
PAH	26021646	SCD111	08/04/2011	Fluorene	35	UG/KG	J	J
PAH	26021646	SCD111	08/04/2011	Indeno (1,2,3-CD) Pyrene	78	UG/KG		
PAH	26021646	SCD111	08/04/2011	Naphthalene	90	UG/KG		
PAH	26021646	SCD111	08/04/2011	Phenanthrene	270	UG/KG		
PAH	26021646	SCD111	08/04/2011	Pyrene	240	UG/KG		
PAH	26021648	SCD114	08/04/2011	Acenaphthene	11	UG/KG	J	J
PAH	26021648	SCD114	08/04/2011	Acenaphthylene	9	UG/KG	J	J
PAH	26021648	SCD114	08/04/2011	Anthracene	89	UG/KG		
PAH	26021648	SCD114	08/04/2011	Benzo(A)Anthracene	40	UG/KG		
PAH	26021648	SCD114	08/04/2011	Benzo(B)Fluoranthene	67	UG/KG		
PAH	26021648	SCD114	08/04/2011	Benzo(G,H,I)Perylene	61	UG/KG		
PAH	26021648	SCD114	08/04/2011	Benzo(K)Fluoranthene	31	UG/KG	J	j
PAH	26021648	SCD114	08/04/2011	Benzo(A)Pyrene	65	UG/KG		
PAH	26021648	SCD114	08/04/2011	Chrysene	69	UG/KG		
PAH	26021648	SCD114	08/04/2011	Dibenz(A,H)Anthracene	7	UG/KG	U	
PAH	26021648	SCD114	08/04/2011	Fluoranthene	130	UG/KG		
PAH	26021648	SCD114	08/04/2011	Fluorene	45	UG/KG		
PAH	26021648	SCD114	08/04/2011	Indeno (1,2,3-CD) Pyrene	43	UG/KG		
PAH	26021648	SCD114	08/04/2011	Naphthalene	43	UG/KG		
PAH	26021648	SCD114	08/04/2011	Phenanthrene	110	UG/KG		
PAH	26021648	SCD114	08/04/2011	Pyrene	110	UG/KG		
PAH	26021650	SCD116	08/04/2011	Acenaphthene	16	UG/KG	J	J
PAH	26021650	SCD116	08/04/2011	Acenaphthylene	36	UG/KG	J	J
PAH	26021650	SCD116	08/04/2011	Anthracene	120	UG/KG		
PAH	26021650	SCD116	08/04/2011	Benzo(A)Anthracene	100	UG/KG		
PAH	26021650	SCD116	08/04/2011	Benzo(B)Fluoranthene	170	UG/KG		
PAH	26021650	SCD116	08/04/2011	Benzo(G,H,I)Perylene	92	UG/KG		
PAH	26021650	SCD116	08/04/2011	Benzo(K)Fluoranthene	69	UG/KG		
PAH	26021650	SCD116	08/04/2011	Benzo(A)Pyrene	120	UG/KG		
PAH	26021650	SCD116	08/04/2011	Chrysene	130	UG/KG		
PAH	26021650	SCD116	08/04/2011	Dibenz(A,H)Anthracene	38	UG/KG	J	J
PAH	26021650	SCD116	08/04/2011	Fluoranthene	210	UG/KG		
PAH	26021650	SCD116	08/04/2011	Fluorene	29	UG/KG	J	J
PAH	26021650	SCD116	08/04/2011	Indeno (1,2,3-CD) Pyrene	85	UG/KG		
PAH	26021650	SCD116	08/04/2011	Naphthalene	84	UG/KG		
PAH	26021650	SCD116	08/04/2011	Phenanthrene	170	UG/KG		
PAH	26021650	SCD116	08/04/2011	Pyrene	280	UG/KG		
PAH	26021652	SCD117	08/04/2011	Acenaphthene	18	UG/KG	J	J
PAH	26021652	SCD117	08/04/2011	Acenaphthylene	35	UG/KG		
PAH	26021652	SCD117	08/04/2011	Anthracene	78	UG/KG		
PAH	26021652	SCD117	08/04/2011	Benzo(A)Anthracene	150	UG/KG		
PAH	26021652	SCD117	08/04/2011	Benzo(B)Fluoranthene	240	UG/KG		
PAH	26021652	SCD117	08/04/2011	Benzo(G,H,I)Perylene	110	UG/KG		
PAH	26021652	SCD117	08/04/2011	Benzo(K)Fluoranthene	110	UG/KG		
PAH	26021652	SCD117	08/04/2011	Benzo(A)Pyrene	150	UG/KG		
PAH	26021652	SCD117	08/04/2011	Chrysene	200	UG/KG		
PAH	26021652	SCD117	08/04/2011	Dibenz(A,H)Anthracene	26	UG/KG	J	J
PAH	26021652	SCD117	08/04/2011	Fluoranthene	330	UG/KG		
PAH	26021652	SCD117	08/04/2011	Fluorene	33	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26021652	SCD117	08/04/2011	Indeno (1,2,3-CD) Pyrene	97	UG/KG		
PAH	26021652	SCD117	08/04/2011	Naphthalene	81	UG/KG		
PAH	26021652	SCD117	08/04/2011	Phenanthrene	200	UG/KG		
PAH	26021652	SCD117	08/04/2011	Pyrene	380	UG/KG		
PAH	26044158	SCD112	08/04/2011	Acenaphthene	12	UG/KG	J	J
PAH	26044158	SCD112	08/04/2011	Acenaphthylene	26	UG/KG	J	J
PAH	26044158	SCD112	08/04/2011	Anthracene	66	UG/KG		
PAH	26044158	SCD112	08/04/2011	Benzo(A)Anthracene	90	UG/KG		
PAH	26044158	SCD112	08/04/2011	Benzo(B)Fluoranthene	150	UG/KG		
PAH	26044158	SCD112	08/04/2011	Benzo(G,H,I)Perylene	79	UG/KG		
PAH	26044158	SCD112	08/04/2011	Benzo(K)Fluoranthene	71	UG/KG		
PAH	26044158	SCD112	08/04/2011	Benzo(A)Pyrene	110	UG/KG		
PAH	26044158	SCD112	08/04/2011	Chrysene	140	UG/KG		
PAH	26044158	SCD112	08/04/2011	Dibenz(A,H)Anthracene	23	UG/KG	J	J
PAH	26044158	SCD112	08/04/2011	Fluoranthene	200	UG/KG		
PAH	26044158	SCD112	08/04/2011	Fluorene	26	UG/KG	J	J
PAH	26044158	SCD112	08/04/2011	Indeno (1,2,3-CD) Pyrene	59	UG/KG		
PAH	26044158	SCD112	08/04/2011	Naphthalene	90	UG/KG		
PAH	26044158	SCD112	08/04/2011	Phenanthrene	130	UG/KG		
PAH	26044158	SCD112	08/04/2011	Pyrene	230	UG/KG		
PAH	26044161	SCD113	08/04/2011	Acenaphthene	25	UG/KG	J	J
PAH	26044161	SCD113	08/04/2011	Acenaphthylene	32	UG/KG	J	J
PAH	26044161	SCD113	08/04/2011	Anthracene	160	UG/KG		
PAH	26044161	SCD113	08/04/2011	Benzo(A)Anthracene	120	UG/KG		
PAH	26044161	SCD113	08/04/2011	Benzo(B)Fluoranthene	180	UG/KG		
PAH	26044161	SCD113	08/04/2011	Benzo(G,H,I)Perylene	89	UG/KG		
PAH	26044161	SCD113	08/04/2011	Benzo(K)Fluoranthene	75	UG/KG		
PAH	26044161	SCD113	08/04/2011	Benzo(A)Pyrene	120	UG/KG		
PAH	26044161	SCD113	08/04/2011	Chrysene	150	UG/KG		
PAH	26044161	SCD113	08/04/2011	Dibenz(A,H)Anthracene	28	UG/KG	J	J
PAH	26044161	SCD113	08/04/2011	Fluoranthene	240	UG/KG		
PAH	26044161	SCD113	08/04/2011	Fluorene	38	UG/KG	J	J
PAH	26044161	SCD113	08/04/2011	Indeno (1,2,3-CD) Pyrene	76	UG/KG		
PAH	26044161	SCD113	08/04/2011	Naphthalene	73	UG/KG		
PAH	26044161	SCD113	08/04/2011	Phenanthrene	180	UG/KG		
PAH	26044161	SCD113	08/04/2011	Pyrene	290	UG/KG		
PAH	26044165	SCD115	08/04/2011	Acenaphthene	9	UG/KG	U	
PAH	26044165	SCD115	08/04/2011	Acenaphthylene	16	UG/KG	J	J
PAH	26044165	SCD115	08/04/2011	Anthracene	28	UG/KG	J	J
PAH	26044165	SCD115	08/04/2011	Benzo(A)Anthracene	71	UG/KG		
PAH	26044165	SCD115	08/04/2011	Benzo(B)Fluoranthene	130	UG/KG		
PAH	26044165	SCD115	08/04/2011	Benzo(G,H,I)Perylene	86	UG/KG		
PAH	26044165	SCD115	08/04/2011	Benzo(K)Fluoranthene	54	UG/KG		
PAH	26044165	SCD115	08/04/2011	Benzo(A)Pyrene	80	UG/KG		
PAH	26044165	SCD115	08/04/2011	Chrysene	98	UG/KG		
PAH	26044165	SCD115	08/04/2011	Dibenz(A,H)Anthracene	37	UG/KG	J	J
PAH	26044165	SCD115	08/04/2011	Fluoranthene	150	UG/KG		
PAH	26044165	SCD115	08/04/2011	Fluorene	15	UG/KG	J	J
PAH	26044165	SCD115	08/04/2011	Indeno (1,2,3-CD) Pyrene	65	UG/KG		
PAH	26044165	SCD115	08/04/2011	Naphthalene	45	UG/KG	J	J
PAH	26044165	SCD115	08/04/2011	Phenanthrene	81	UG/KG		
PAH	26044165	SCD115	08/04/2011	Pyrene	170	UG/KG		
PAH	26044170	SCD118	08/04/2011	Acenaphthene	9	UG/KG	U	
PAH	26044170	SCD118	08/04/2011	Acenaphthylene	19	UG/KG	J	J
PAH	26044170	SCD118	08/04/2011	Anthracene	30	UG/KG	J	J
PAH	26044170	SCD118	08/04/2011	Benzo(A)Anthracene	80	UG/KG		
PAH	26044170	SCD118	08/04/2011	Benzo(B)Fluoranthene	140	UG/KG		
PAH	26044170	SCD118	08/04/2011	Benzo(G,H,I)Perylene	100	UG/KG		
PAH	26044170	SCD118	08/04/2011	Benzo(K)Fluoranthene	70	UG/KG		
PAH	26044170	SCD118	08/04/2011	Benzo(A)Pyrene	110	UG/KG		
PAH	26044170	SCD118	08/04/2011	Chrysene	120	UG/KG		
PAH	26044170	SCD118	08/04/2011	Dibenz(A,H)Anthracene	33	UG/KG	J	J
PAH	26044170	SCD118	08/04/2011	Fluoranthene	180	UG/KG		
PAH	26044170	SCD118	08/04/2011	Fluorene	17	UG/KG	J	J
PAH	26044170	SCD118	08/04/2011	Indeno (1,2,3-CD) Pyrene	78	UG/KG		
PAH	26044170	SCD118	08/04/2011	Naphthalene	47	UG/KG	J	J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26044170	SCD118	08/04/2011	Phenanthrene	97	UG/KG		
PAH	26044170	SCD118	08/04/2011	Pyrene	200	UG/KG		
PAH	26044173	SCD119	08/04/2011	Acenaphthene	260	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Acenaphthylene	160	UG/KG	U	
PAH	26044173	SCD119	08/04/2011	Anthracene	260	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Benzo(A)Anthracene	170	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Benzo(B)Fluoranthene	310	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Benzo(G,H,I)Perylene	230	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Benzo(K)Fluoranthene	190	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Benzo[A]Pyrene	220	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Chrysene	250	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Dibenz(A,H)Anthracene	160	UG/KG	U	
PAH	26044173	SCD119	08/04/2011	Fluoranthene	510	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Fluorene	160	UG/KG	U	
PAH	26044173	SCD119	08/04/2011	Indeno (1,2,3-CD) Pyrene	160	UG/KG	U	
PAH	26044173	SCD119	08/04/2011	Naphthalene	6400	UG/KG		
PAH	26044173	SCD119	08/04/2011	Phenanthrene	480	UG/KG	J	J
PAH	26044173	SCD119	08/04/2011	Pyrene	490	UG/KG	J	J
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	2-Hexanone	10	UG/KG	U	UJ
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Acetone	150	UG/KG		
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Benzene	2	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Chlorobenzene	4	UG/KG	J	J
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Chloroform	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Cumene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Isobutyl Alcohol	330	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methacrylonitrile	16	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methyl Ethyl Ketone	13	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Styrene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Tetrachloroethene	3	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Toluene	5	UG/KG	J	J
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Xylenes	3	UG/KG	U	
VOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	1,4-Dioxane	240	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	2-Hexanone	10	UG/KG	U	UJ
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Acetone	160	UG/KG		
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Benzene	2	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Chlorobenzene	11	UG/KG	J	J
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Chloroform	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Cumene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Isobutyl Alcohol	330	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methacrylonitrile	16	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methyl Ethyl Ketone	13	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Styrene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Toluene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Xylenes	3	UG/KG	U	
VOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	1,4-Dioxane	260	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1,1-Trichloroethane	3	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Acetone	110	UG/KG		
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Benzene	2	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Carbon Disulfide	7	UG/KG	J	J
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Chlorobenzene	19	UG/KG		
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Chloroform	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Cumene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methyl Ethyl Ketone	12	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Styrene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Toluene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Xylenes	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,2-Dichloropropane	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Acetone	190	UG/KG		
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Benzene	1	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Carbon Disulfide	8	UG/KG	J	J
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Chlorobenzene	5	UG/KG	J	J
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Chloroform	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Cumene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methyl Ethyl Ketone	19	UG/KG	J	J
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Styrene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Toluene	220	UG/KG		
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-136-0-0.08	SCD-136	11/18/2015	Xylenes	3	UG/KG	U	
VOC	SCD-136-0-0.17	SCD-136	11/18/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	2-Hexanone	3	UG/KG	U	UJ
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	4-Isopropyltoluene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Acetone	62	UG/KG		
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Benzene	0.8	UG/KG	J	J
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Carbon Disulfide	3	UG/KG	J	J
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Carbon Tetrachloride	1	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Chlorobenzene	62	UG/KG		
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Chloroform	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Cumene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Ethyl Chloride	2	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Isobutyl Alcohol	100	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methacrylonitrile	5	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methyl Chloride	2	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Methylene Chloride	2	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	N-Propylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Styrene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Tetrahydrofuran	4	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Toluene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Trichlorofluoromethane	2	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Xylenes	1	UG/KG	U	
VOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	1,4-Dioxane	130	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	2-Hexanone	3	UG/KG	U	UJ
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	4-Isopropyltoluene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Acetone	30	UG/KG		
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Benzene	4	UG/KG	J	J
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Carbon Disulfide	4	UG/KG	J	J
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Chlorobenzene	160	UG/KG		
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Chloroform	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Cumene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Ethyl Chloride	2	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Isobutyl Alcohol	100	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methacrylonitrile	5	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methyl Chloride	2	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Methylene Chloride	2	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	N-Propylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Styrene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Tetrahydrofuran	4	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Toluene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Trichlorofluoromethane	2	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Xylenes	1	UG/KG	U	
VOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	1,4-Dioxane	140	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	2-Hexanone	3	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	4-Isopropyltoluene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Acetone	60	UG/KG		
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Benzene	0.5	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Carbon Disulfide	3	UG/KG	J	J
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Chlorobenzene	230	UG/KG		
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Chloroform	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Cumene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Ethyl Chloride	2	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Isobutyl Alcohol	96	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methacrylonitrile	5	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methyl Chloride	2	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Methylene Chloride	2	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	N-Propylbenzene	1	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Styrene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Tetrahydrofuran	4	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Toluene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Trichlorofluoromethane	2	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Xylenes	1	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1,1,2-Tetrachloroethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1,1-Trichloroethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1,2,2-Tetrachloroethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1,2-Trichloroethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1,2-Trichlorotrifluoroethane	14	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1-Dichloroethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1-Dichloroethene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,1-Dichloropropene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,2,4-Trimethylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,2-Dibromoethane (EDB)	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,2-Dichloroethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,2-Dichloroethene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,2-Dichloropropane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,3,5-Trimethylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	2-Chlorotoluene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	2-Hexanone	20	UG/KG	U	UJ
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	4-Chlorotoluene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	4-Isopropyltoluene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Acetone	320	UG/KG		
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Benzene	11	UG/KG	J	J
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Bromodichloromethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Carbon Disulfide	35	UG/KG		
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Carbon Tetrachloride	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Chlorobenzene	650	UG/KG		
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Chlorodibromomethane	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Chloroform	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	cis-1,2 Dichloroethene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	cis-1,3-Dichloropropene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Cumene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Dichlorodifluoromethane	14	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Ethyl Chloride	14	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Ethylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Isobutyl Alcohol	680	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Meta- And Para-Xylene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methacrylonitrile	34	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methyl Chloride	14	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methyl Ethyl Ketone	27	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methyl Isobutyl Ketone	20	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methyl Methacrylate	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methyl Tertiary Butyl Ether	3	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Methylene Chloride	16	UG/KG	J	J
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	N-Butylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	N-Propylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Ortho-Xylene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	sec-Butylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Styrene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	tert-Butylbenzene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Tetrachloroethene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Tetrahydrofuran	27	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Toluene	14	UG/KG	J	J
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	trans-1,2-Dichloroethene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Trichloroethene	7	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Trichlorofluoromethane	14	UG/KG	U	
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Vinyl Chloride	7	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-137-0-0.08	SCD-137	11/18/2015	Xylenes	7	UG/KG	U	
VOC	SCD-137-0-0.17	SCD-137	11/18/2015	1,4-Dioxane	170	UG/KG	U	
SVOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.08-0.17	SCD-136	11/18/2015	Propionitrile	99	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	1,2,4-Trichlorobenzene	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	1,2-Diphenylhydrazine	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	1-Naphthylamine	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,3,4,6-Tetrachlorophenol	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,4,5-Trichlorophenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,4,6-Trichlorophenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,4-Dichlorophenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,4-Dimethylphenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,4-Dinitrophenol	730	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,4-Dinitrotoluene	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2,6-Dinitrotoluene	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Chloronaphthalene	16	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Chlorophenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Methylphenol (O-Cresol)	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Naphthylamine	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Nitroaniline	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Nitrophenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	3,3'-Dichlorobenzidine	240	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	3-Nitroaniline	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4,6-Dinitro-2-Methylphenol	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Aminobiphenyl	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Bromophenyl Phenyl Ether	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Chloro-3-Methylphenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Chloroaniline	81	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Chlorophenyl Phenyl Ether	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Methylphenol (P-Cresol)	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Nitroaniline	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	4-Nitrophenol	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Acetophenone	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Aniline	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Benzidine	1700	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Biphenyl	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Bis(2-Chloroethoxy)Methane	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Bis(2-Chloroethyl)Ether	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Bis(2-Ethylhexyl)Phthalate	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Butyl Benzyl Phthalate	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Carbazole	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Dibenzofuran	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Diethyl Phthalate	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Dimethyl Phthalate	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Di-N-Butyl Phthalate	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Diphenyl Ether	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Hexachlorobenzene	8	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Hexachlorobutadiene	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Hexachlorocyclopentadiene	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Hexachloroethane	81	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Isophorone	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	N-Dioctyl Phthalate	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Nitrobenzene	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	N-Nitrosodimethylamine	160	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	N-Nitrosodi-N-Propylamine	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	N-Nitrosodiphenylamine	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	O-Toluidine	490	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Parathion	410	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Pentachlorobenzene	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Pentachlorophenol	81	UG/KG	U	
SVOC	SCD-136-0.17-0.33	SCD-136	11/18/2015	Phenol	41	UG/KG	U	
SVOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,3-Dichlorobenzene	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.17-0.33A	SCD-136	11/18/2015	Propionitrile	98	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	1-Naphthylamine	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,4,5-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,4-Dinitrophenol	770	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Chlorophenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Methylphenol (O-Cresol)	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Naphthylamine	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Nitroaniline	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Nitrophenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	3-Nitroaniline	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Aminobiphenyl	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Chloroaniline	86	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Methylphenol (P-Cresol)	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Nitroaniline	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	4-Nitrophenol	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Acetophenone	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Aniline	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Benzidine	1800	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Biphenyl	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Carbazole	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Dibenzofuran	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Diethyl Phthalate	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Diphenyl Ether	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Hexachlorobutadiene	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Hexachloroethane	86	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Isophorone	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Nitrobenzene	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	N-Nitrosodiphenylamine	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	O-Toluidine	520	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Parathion	430	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Pentachlorobenzene	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Pentachlorophenol	86	UG/KG	U	
SVOC	SCD-136-0.33-0.5	SCD-136	11/18/2015	Phenol	43	UG/KG	U	
SVOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0.33-0.5A	SCD-136	11/18/2015	Propionitrile	90	UG/KG	U	
SVOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,3-Dichlorobenzene	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-136-0-0.08	SCD-136	11/18/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-136-0-0.08	SCD-136	11/18/2015	Propionitrile	87	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	1-Naphthylamine	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,4,5-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,4-Dinitrophenol	900	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2-Chlorophenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2-Methylphenol (O-Cresol)	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2-Naphthylamine	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2-Nitroaniline	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	2-Nitrophenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Aminobiphenyl	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Chloroaniline	100	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Methylphenol (P-Cresol)	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	4-Nitrophenol	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Acetophenone	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Aniline	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Biphenyl	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Bis(2-Chloroethyl) Ether	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Carbazole	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Dibenzofuran	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Diphenyl Ether	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Hexachlorobutadiene	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Isophorone	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Nitrobenzene	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	N-Nitrosodiphenylamine	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	O-Toluidine	600	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Parathion	500	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Pentachlorobenzene	50	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-136-0-0.17	SCD-136	11/18/2015	Phenol	50	UG/KG	U	
SVOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.08-0.17	SCD-137	11/18/2015	Propionitrile	30	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	1,2-Diphenylhydrazine	21	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	1-Naphthylamine	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,3,4,6-Tetrachlorophenol	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,4-Dinitrophenol	380	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,4-Dinitrotoluene	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Chlorophenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Naphthylamine	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Nitroaniline	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Nitrophenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	3-Nitroaniline	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Chloroaniline	42	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Nitroaniline	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	4-Nitrophenol	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Acetophenone	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Aniline	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Benzidine	880	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Biphenyl	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Bis(2-Ethylhexyl)Phthalate	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Butyl Benzyl Phthalate	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Carbazole	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Dibenzofuran	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Diethyl Phthalate	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Dimethyl Phthalate	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Di-N-Butyl Phthalate	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Diphenyl Ether	22	UG/KG	J	J
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Hexachlorobenzene	4	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Hexachloroethane	42	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Isophorone	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	N-Dioctyl Phthalate	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Nitrobenzene	110	UG/KG		
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	N-Nitrosodimethylamine	84	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	N-Nitrosodiphenylamine	58	UG/KG		
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	O-Toluidine	250	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Parathion	210	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Pentachlorobenzene	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Pentachlorophenol	42	UG/KG	U	
SVOC	SCD-137-0.17-0.33	SCD-137	11/18/2015	Phenol	21	UG/KG	U	
SVOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.17-0.33A	SCD-137	11/18/2015	Propionitrile	30	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	1,2,4-Trichlorobenzene	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	1,2-Diphenylhydrazine	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	1-Naphthylamine	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,3,4,6-Tetrachlorophenol	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,4,5-Trichlorophenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,4,6-Trichlorophenol	23	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,4-Dichlorophenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,4-Dimethylphenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,4-Dinitrophenol	420	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,4-Dinitrotoluene	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2,6-Dinitrotoluene	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Chlorophenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Methylphenol (O-Cresol)	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Naphthylamine	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Nitroaniline	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Nitrophenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	3,3'-Dichlorobenzidine	140	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	3-Nitroaniline	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4,6-Dinitro-2-Methylphenol	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Aminobiphenyl	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Bromophenyl Phenyl Ether	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Chloro-3-Methylphenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Chloroaniline	66	UG/KG	J	J
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Chlorophenyl Phenyl Ether	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Methylphenol (P-Cresol)	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Nitroaniline	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	4-Nitrophenol	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Acetophenone	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Aniline	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Benzidine	980	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Biphenyl	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Bis(2-Chloroethoxy)Methane	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Bis(2-Chloroethyl)Ether	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Bis(2-Ethylhexyl)Phthalate	100	UG/KG	J	J
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Butyl Benzyl Phthalate	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Carbazole	27	UG/KG	J	J
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Dibenzofuran	24	UG/KG	J	J
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Diethyl Phthalate	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Dimethyl Phthalate	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Di-N-Butyl Phthalate	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Diphenyl Ether	55	UG/KG		
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Hexachlorobenzene	5	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Hexachlorobutadiene	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Hexachlorocyclopentadiene	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Hexachloroethane	47	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Isophorone	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	N-Dioctyl Phthalate	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Nitrobenzene	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	N-Nitrosodimethylamine	94	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	N-Nitrosodi-N-Propylamine	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	N-Nitrosodiphenylamine	73	UG/KG		
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	O-Toluidine	280	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Parathion	230	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Pentachlorobenzene	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Pentachlorophenol	47	UG/KG	U	
SVOC	SCD-137-0.33-0.5	SCD-137	11/18/2015	Phenol	23	UG/KG	U	
SVOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	1,4-Dichlorobenzene	2	UG/KG	J	J
SVOC	SCD-137-0.33-0.5A	SCD-137	11/18/2015	Propionitrile	29	UG/KG	U	
SVOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,2-Dichlorobenzene	7	UG/KG	U	
SVOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,3-Dichlorobenzene	7	UG/KG	U	
SVOC	SCD-137-0-0.08	SCD-137	11/18/2015	1,4-Dichlorobenzene	7	UG/KG	U	
SVOC	SCD-137-0-0.08	SCD-137	11/18/2015	Propionitrile	200	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	1,2,4-Trichlorobenzene	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	1,2-Diphenylhydrazine	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	1-Naphthylamine	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,3,4,6-Tetrachlorophenol	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,4,5-Trichlorophenol	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,4,6-Trichlorophenol	28	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,4-Dichlorophenol	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,4-Dimethylphenol	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,4-Dinitrophenol	500	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,4-Dinitrotoluene	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2,6-Dinitrotoluene	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2-Chloronaphthalene	11	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2-Chlorophenol	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2-Methylphenol (O-Cresol)	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2-Naphthylamine	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2-Nitroaniline	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	2-Nitrophenol	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	3,3'-Dichlorobenzidine	170	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	3-Nitroaniline	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4,6-Dinitro-2-Methylphenol	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Aminobiphenyl	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Bromophenyl Phenyl Ether	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Chloro-3-Methylphenol	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Chloroaniline	55	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Chlorophenyl Phenyl Ether	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Methylphenol (P-Cresol)	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Nitroaniline	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	4-Nitrophenol	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Acetophenone	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Aniline	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Benzidine	1200	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Biphenyl	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Bis(2-Chloroethoxy)Methane	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Bis(2-Chloroethyl)Ether	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Bis(2-Ethylhexyl)Phthalate	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Butyl Benzyl Phthalate	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Carbazole	32	UG/KG	J	J
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Dibenzofuran	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Diethyl Phthalate	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Dimethyl Phthalate	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Di-N-Butyl Phthalate	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Diphenyl Ether	35	UG/KG	J	J
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Hexachlorobenzene	6	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Hexachlorobutadiene	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Hexachlorocyclopentadiene	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Hexachloroethane	55	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Isophorone	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	N-Dioctyl Phthalate	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Nitrobenzene	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	N-Nitrosodimethylamine	110	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	N-Nitrosodi-N-Propylamine	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	N-Nitrosodiphenylamine	56	UG/KG		
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	O-Toluidine	330	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Parathion	280	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Pentachlorobenzene	28	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Pentachlorophenol	55	UG/KG	U	
SVOC	SCD-137-0-0.17	SCD-137	11/18/2015	Phenol	28	UG/KG	U	
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	2-Methylnaphthalene	12	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Acenaphthene	8	UG/KG	U	
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Acenaphthylene	9	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Anthracene	16	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Benzo(A)Anthracene	50	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Benzo(B)Fluoranthene	95	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Benzo(G,H,I)Perylene	42	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Benzo(K)Fluoranthene	35	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Benzo(A)Pyrene	56	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Chrysene	74	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Dibenz(A,H)Anthracene	10	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Fluoranthene	120	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Fluorene	11	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Indeno (1,2,3-CD) Pyrene	32	UG/KG	J	J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Naphthalene	26	UG/KG	J	J
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Phenanthrene	50	UG/KG		
PAH	SCD-136-0.17-0.33	SCD-136	11/18/2015	Pyrene	110	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	2-Methylnaphthalene	29	UG/KG	J	J
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Acenaphthene	9	UG/KG	U	
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Acenaphthylene	17	UG/KG	J	J
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Anthracene	32	UG/KG	J	J
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Benzo(A)Anthracene	76	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Benzo(B)Fluoranthene	120	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Benzo(G,H,I)Perylene	56	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Benzo(K)Fluoranthene	46	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Benzo(A)Pyrene	77	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Chrysene	120	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Dibenz(A,H)Anthracene	13	UG/KG	J	J
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Fluoranthene	140	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Fluorene	16	UG/KG	J	J
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Indeno (1,2,3-CD) Pyrene	49	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Naphthalene	59	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Phenanthrene	89	UG/KG		
PAH	SCD-136-0.33-0.5	SCD-136	11/18/2015	Pyrene	160	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	2-Methylnaphthalene	18	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Anthracene	22	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Benzo(A)Anthracene	61	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Benzo(B)Fluoranthene	120	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Benzo(G,H,I)Perylene	47	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Benzo(K)Fluoranthene	43	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Benzo(A)Pyrene	69	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Chrysene	91	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Dibenz(A,H)Anthracene	17	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Fluoranthene	140	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Fluorene	13	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Indeno (1,2,3-CD) Pyrene	43	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Naphthalene	35	UG/KG	J	J
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Phenanthrene	67	UG/KG		
PAH	SCD-136-0.0.17	SCD-136	11/18/2015	Pyrene	150	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	2-Methylnaphthalene	26	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Acenaphthene	21	UG/KG	J	
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Acenaphthylene	11	UG/KG	J	J
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Anthracene	34	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Benzo(A)Anthracene	37	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Benzo(B)Fluoranthene	62	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Benzo(G,H,I)Perylene	40	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Benzo(K)Fluoranthene	21	UG/KG	J	
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Benzo(A)Pyrene	35	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Chrysene	63	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Dibenz(A,H)Anthracene	11	UG/KG	J	J
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Fluoranthene	76	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Fluorene	20	UG/KG	J	J
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Indeno (1,2,3-CD) Pyrene	26	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Naphthalene	46	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Phenanthrene	54	UG/KG		
PAH	SCD-137-0.17-0.33	SCD-137	11/18/2015	Pyrene	67	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	2-Methylnaphthalene	62	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Acenaphthene	39	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Acenaphthylene	14	UG/KG	J	J
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Anthracene	200	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Benzo(A)Anthracene	63	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Benzo(B)Fluoranthene	91	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Benzo(G,H,I)Perylene	46	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Benzo(K)Fluoranthene	39	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Benzo(A)Pyrene	54	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Chrysene	100	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Dibenz(A,H)Anthracene	26	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Fluoranthene	220	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Fluorene	32	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Indeno (1,2,3-CD) Pyrene	37	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Naphthalene	160	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Phenanthrene	430	UG/KG		
PAH	SCD-137-0.33-0.5	SCD-137	11/18/2015	Pyrene	220	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	2-Methylnaphthalene	49	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Acenaphthene	27	UG/KG	J	J
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Acenaphthylene	14	UG/KG	J	J
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Anthracene	54	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Benzo(A)Anthracene	65	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Benzo(B)Fluoranthene	100	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Benzo(G,H,I)Perylene	53	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Benzo(K)Fluoranthene	45	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Benzo(A)Pyrene	57	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Chrysene	98	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Dibenz(A,H)Anthracene	23	UG/KG	J	J
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Fluoranthene	140	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Fluorene	28	UG/KG	J	
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Indeno (1,2,3-CD) Pyrene	44	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Naphthalene	76	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Phenanthrene	90	UG/KG		
PAH	SCD-137-0-0.17	SCD-137	11/18/2015	Pyrene	120	UG/KG		
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1,1,2-Tetrachloroethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1,1-Trichloroethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1,2,2-Tetrachloroethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1,2-Trichloroethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1,2-Trichlorotrifluoroethane	15	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1-Dichloroethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1-Dichloroethene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,1-Dichloropropene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,2,4-Trimethylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,2-Dibromoethane (EDB)	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,2-Dichloroethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,2-Dichloroethene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,2-Dichloropropane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,3,5-Trimethylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	2-Chlorotoluene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	2-Hexanone	22	UG/KG	U	UJ
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	4-Chlorotoluene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	4-Isopropyltoluene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Acetone	500	UG/KG		
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Benzene	4	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Bromodichloromethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Carbon Disulfide	27	UG/KG	J	J
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Carbon Tetrachloride	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Chlorobenzene	26	UG/KG	J	J
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Chlorodibromomethane	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Chloroform	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	cis-1,2 Dichloroethene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	cis-1,3-Dichloropropene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Cumene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Dichlorodifluoromethane	15	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Ethyl Chloride	15	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Ethylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Isobutyl Alcohol	730	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Meta- And Para-Xylene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methacrylonitrile	37	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methyl Chloride	15	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methyl Ethyl Ketone	37	UG/KG	J	J
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methyl Isobutyl Ketone	22	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methyl Methacrylate	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methyl Tertiary Butyl Ether	4	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Methylene Chloride	15	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	N-Butylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	N-Propylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Ortho-Xylene	7	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	sec-Butylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Styrene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	tert-Butylbenzene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Tetrachloroethene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Tetrahydrofuran	29	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Toluene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	trans-1,2-Dichloroethene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Trichloroethene	7	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Trichlorofluoromethane	15	UG/KG	U	
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Vinyl Chloride	7	UG/KG	U	UJ
VOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Xylenes	7	UG/KG	U	
VOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	1,4-Dioxane	320	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1-Dichloroethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1-Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,1-Dichloropropene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,2-Dichloroethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,2-Dichloropropane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	2-Chlorotoluene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	2-Hexanone	14	UG/KG	U	UJ
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	4-Chlorotoluene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	4-Isopropyltoluene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Acetone	370	UG/KG		
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Bromodichloromethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Carbon Disulfide	21	UG/KG	J	J
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Carbon Tetrachloride	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Chlorobenzene	17	UG/KG	J	J
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Chlorodibromomethane	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Chloroform	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Cumene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Dichlorodifluoromethane	9	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Ethyl Chloride	9	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Ethylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Isobutyl Alcohol	470	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methacrylonitrile	23	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methyl Chloride	9	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methyl Ethyl Ketone	30	UG/KG	J	J
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methyl Isobutyl Ketone	14	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methyl Methacrylate	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Methylene Chloride	9	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	N-Butylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	N-Propylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Ortho-Xylene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	sec-Butylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Styrene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	tert-Butylbenzene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Tetrachloroethene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Tetrahydrofuran	19	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Toluene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Trichloroethene	5	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Trichlorofluoromethane	9	UG/KG	U	
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Vinyl Chloride	5	UG/KG	U	UJ

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Xylenes	5	UG/KG	U	
VOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	2-Hexanone	12	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Acetone	230	UG/KG		
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Carbon Disulfide	8	UG/KG	J	J
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Chlorobenzene	98	UG/KG		
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Chloroform	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Cumene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Isobutyl Alcohol	400	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methacrylonitrile	20	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methyl Ethyl Ketone	17	UG/KG	J	J
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methyl Isobutyl Ketone	12	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Styrene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Tetrahydrofuran	16	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Toluene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Xylenes	4	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1-Dichloroethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1-Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,1-Dichloropropene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,2,4-Trimethylbenzene	5	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,2-Dichloroethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,2-Dichloropropane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	2-Chlorotoluene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	2-Hexanone	14	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	4-Chlorotoluene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	4-Isopropyltoluene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Acetone	350	UG/KG		
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Bromodichloromethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Carbon Disulfide	23	UG/KG	J	J
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Carbon Tetrachloride	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Chlorobenzene	20	UG/KG	J	J
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Chlorodibromomethane	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Chloroform	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Cumene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Dichlorodifluoromethane	10	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Ethyl Chloride	10	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Ethylbenzene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Isobutyl Alcohol	480	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methacrylonitrile	24	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methyl Chloride	10	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methyl Ethyl Ketone	22	UG/KG	J	J
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methyl Isobutyl Ketone	14	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methyl Methacrylate	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Methylene Chloride	10	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	N-Butylbenzene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	N-Propylbenzene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Ortho-Xylene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	sec-Butylbenzene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Styrene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	tert-Butylbenzene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Tetrachloroethene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Tetrahydrofuran	19	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Toluene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Trichloroethene	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Trichlorofluoromethane	10	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Vinyl Chloride	5	UG/KG	U	
VOC	SCD-138-0-0.08	SCD-138	11/19/2015	Xylenes	5	UG/KG	U	
VOC	SCD-138-0-0.17	SCD-138	11/19/2015	1,4-Dioxane	350	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1,1,2-Tetrachloroethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1,1-Trichloroethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1,2,2-Tetrachloroethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1,2-Trichloroethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1,2-Trichlorotrifluoroethane	17	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1-Dichloroethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1-Dichloroethene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,1-Dichloropropene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,2,4-Trimethylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,2-Dibromoethane (EDB)	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,2-Dichloroethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,2-Dichloroethene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,2-Dichloropropane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,3,5-Trimethylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	2-Chlorotoluene	10	UG/KG	J	J
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	2-Hexanone	26	UG/KG	U	UJ
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	4-Chlorotoluene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	4-Isopropyltoluene	160	UG/KG		
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Acetone	1300	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Benzene	21	UG/KG	J	J
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Bromodichloromethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Carbon Disulfide	53	UG/KG		
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Carbon Tetrachloride	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Chlorobenzene	1300	UG/KG		
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Chlorodibromomethane	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Chloroform	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	cis-1,2 Dichloroethene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	cis-1,3-Dichloropropene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Cumene	30	UG/KG	J	J
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Dichlorodifluoromethane	17	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Ethyl Chloride	17	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Ethylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Isobutyl Alcohol	860	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Meta- And Para-Xylene	16	UG/KG	J	J
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methacrylonitrile	43	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methyl Chloride	17	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methyl Ethyl Ketone	56	UG/KG	J	J
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methyl Isobutyl Ketone	26	UG/KG	U	UJ
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methyl Methacrylate	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methyl Tertiary Butyl Ether	4	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Methylene Chloride	17	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	N-Butylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	N-Propylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Ortho-Xylene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	sec-Butylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Styrene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	tert-Butylbenzene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Tetrachloroethene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Tetrahydrofuran	34	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Toluene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	trans-1,2-Dichloroethene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Trichloroethene	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Trichlorofluoromethane	17	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Vinyl Chloride	9	UG/KG	U	
VOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Xylenes	16	UG/KG	J	J
VOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	1,4-Dioxane	130	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1,1,2-Tetrachloroethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1,1-Trichloroethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1,2,2-Tetrachloroethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1,2-Trichloroethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1,2-Trichlorotrifluoroethane	120	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1-Dichloroethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1-Dichloroethene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,1-Dichloropropene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,2,4-Trimethylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,2-Dibromoethane (EDB)	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,2-Dichloroethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,2-Dichloroethene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,2-Dichloropropane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,3,5-Trimethylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	2-Chlorotoluene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	2-Hexanone	180	UG/KG	U	UJ
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	4-Chlorotoluene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	4-Isopropyltoluene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Acetone	410	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Benzene	64	UG/KG	J	J
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Bromodichloromethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Carbon Disulfide	2100	UG/KG		
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Carbon Tetrachloride	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Chlorobenzene	6500	UG/KG		
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Chlorodibromomethane	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Chloroform	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	cis-1,2 Dichloroethene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	cis-1,3-Dichloropropene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Cumene	97	UG/KG	J	J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Dichlorodifluoromethane	120	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Ethyl Chloride	120	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Ethylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Isobutyl Alcohol	5900	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Meta- And Para-Xylene	62	UG/KG	J	J
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methacrylonitrile	290	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methyl Chloride	120	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methyl Ethyl Ketone	230	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methyl Isobutyl Ketone	180	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methyl Methacrylate	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methyl Tertiary Butyl Ether	29	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Methylene Chloride	120	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	N-Butylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	N-Propylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Ortho-Xylene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	sec-Butylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Styrene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	tert-Butylbenzene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Tetrachloroethene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Tetrahydrofuran	230	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Toluene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	trans-1,2-Dichloroethene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Trichloroethene	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Trichlorofluoromethane	120	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Vinyl Chloride	59	UG/KG	U	
VOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Xylenes	62	UG/KG	J	J
VOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	1,4-Dioxane	120	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1,1,2-Tetrachloroethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1,1-Trichloroethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1,2,2-Tetrachloroethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1,2-Trichloroethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1,2-Trichlorotrifluoroethane	91	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1-Dichloroethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1-Dichloroethene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,1-Dichloropropene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,2,4-Trimethylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,2-Dibromoethane (EDB)	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,2-Dichloroethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,2-Dichloroethene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,2-Dichloropropane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,3,5-Trimethylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	2-Chlorotoluene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	2-Hexanone	140	UG/KG	U	UJ
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	4-Chlorotoluene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	4-Isopropyltoluene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Acetone	320	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Benzene	23	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Bromodichloromethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Carbon Disulfide	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Carbon Tetrachloride	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Chlorobenzene	4000	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Chlorodibromomethane	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Chloroform	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	cis-1,2 Dichloroethene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	cis-1,3-Dichloropropene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Cumene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Dichlorodifluoromethane	91	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Ethyl Chloride	91	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Ethylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Isobutyl Alcohol	4500	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Meta- And Para-Xylene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methacrylonitrile	230	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methyl Chloride	91	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methyl Ethyl Ketone	180	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methyl Isobutyl Ketone	140	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methyl Methacrylate	45	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methyl Tertiary Butyl Ether	23	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Methylene Chloride	91	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	N-Butylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	N-Propylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Ortho-Xylene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	sec-Butylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Styrene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	tert-Butylbenzene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Tetrachloroethene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Tetrahydrofuran	180	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Toluene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	trans-1,2-Dichloroethene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Trichloroethene	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Trichlorofluoromethane	91	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Vinyl Chloride	45	UG/KG	U	
VOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Xylenes	45	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1,1,2-Tetrachloroethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1,1-Trichloroethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1,2,2-Tetrachloroethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1,2-Trichloroethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1,2-Trichlorotrifluoroethane	15	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1-Dichloroethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1-Dichloroethene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,1-Dichloropropene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,2,4-Trimethylbenzene	27	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,2-Dibromoethane (EDB)	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,2-Dichloroethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,2-Dichloroethene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,2-Dichloropropane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,3,5-Trimethylbenzene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	2-Chlorotoluene	29	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	2-Hexanone	22	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	4-Chlorotoluene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	4-Isopropyltoluene	380	UG/KG		
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Acetone	1300	UG/KG		
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Benzene	36	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Bromodichloromethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Carbon Disulfide	63	UG/KG		
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Carbon Tetrachloride	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Chlorobenzene	9600	UG/KG		
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Chlorodibromomethane	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Chloroform	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	cis-1,2 Dichloroethene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	cis-1,3-Dichloropropene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Cumene	88	UG/KG		
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Dichlorodifluoromethane	15	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Ethyl Chloride	15	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Ethylbenzene	7	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Isobutyl Alcohol	740	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Meta- And Para-Xylene	40	UG/KG		
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methacrylonitrile	37	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methyl Chloride	15	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methyl Ethyl Ketone	53	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methyl Isobutyl Ketone	22	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methyl Methacrylate	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methyl Tertiary Butyl Ether	4	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Methylene Chloride	15	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	N-Butylbenzene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	N-Propylbenzene	16	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Ortho-Xylene	10	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	sec-Butylbenzene	21	UG/KG	J	J
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Styrene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	tert-Butylbenzene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Tetrachloroethene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Tetrahydrofuran	30	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Toluene	11	UG/KG	J	J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	trans-1,2-Dichloroethene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Trichloroethene	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Trichlorofluoromethane	15	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Vinyl Chloride	7	UG/KG	U	
VOC	SCD-139-0-0.08	SCD-139	11/19/2015	Xylenes	50	UG/KG		
VOC	SCD-139-0-0.17	SCD-139	11/19/2015	1,4-Dioxane	510	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	2-Chlorotoluene	7	UG/KG	J	J
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Acetone	380	UG/KG		
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Carbon Disulfide	9	UG/KG	J	J
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Chlorobenzene	300	UG/KG		
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Chloroform	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Cumene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Isobutyl Alcohol	310	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methyl Ethyl Ketone	22	UG/KG	J	J
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Styrene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Toluene	180	UG/KG		
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Xylenes	3	UG/KG	U	
VOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1,2-Trichloroethane	4	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	2-Chlorotoluene	31	UG/KG		
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Acetone	280	UG/KG		
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Carbon Disulfide	17	UG/KG	J	J
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Chlorobenzene	2000	UG/KG		
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Chloroform	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Cumene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Isobutyl Alcohol	370	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Meta- And Para-Xylene	9	UG/KG	J	J
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methyl Ethyl Ketone	16	UG/KG	J	J
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Ortho-Xylene	5	UG/KG	J	J
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Styrene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Toluene	7	UG/KG	J	J
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Vinyl Chloride	4	UG/KG	U	UJ
VOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Xylenes	13	UG/KG	J	J
VOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1,1,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1,1-Trichloroethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1,2,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1,2-Trichloroethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1,2-Trichlorotrifluoroethane	310	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1-Dichloroethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1-Dichloroethene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,1-Dichloropropene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,2,4-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,2-Dibromoethane (EDB)	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,2-Dichloroethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,2-Dichloropropane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,3,5-Trimethylbenzene	150	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	2-Chlorotoluene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	2-Hexanone	460	UG/KG	U	UJ
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	4-Chlorotoluene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	4-Isopropyltoluene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Acetone	1100	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Benzene	77	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Bromodichloromethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Carbon Disulfide	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Carbon Tetrachloride	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Chlorobenzene	3200	UG/KG		
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Chlorodibromomethane	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Chloroform	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	cis-1,2 Dichloroethene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	cis-1,3-Dichloropropene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Cumene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Dichlorodifluoromethane	310	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Ethyl Chloride	310	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Ethylbenzene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Isobutyl Alcohol	15000	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Meta- And Para-Xylene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methacrylonitrile	770	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methyl Chloride	310	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methyl Ethyl Ketone	620	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methyl Isobutyl Ketone	460	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methyl Methacrylate	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methyl Tertiary Butyl Ether	77	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Methylene Chloride	310	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	N-Butylbenzene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	N-Propylbenzene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Ortho-Xylene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	sec-Butylbenzene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Styrene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	tert-Butylbenzene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Tetrachloroethene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Tetrahydrofuran	620	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Toluene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	trans-1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Trichloroethene	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Trichlorofluoromethane	310	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Vinyl Chloride	150	UG/KG	U	
VOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Xylenes	150	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1-Dichloroethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1-Dichloroethene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,1-Dichloropropene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,2-Dichloroethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,2-Dichloropropane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	2-Chlorotoluene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	2-Hexanone	14	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	4-Chlorotoluene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	4-Isopropyltoluene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Acetone	330	UG/KG		
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Bromodichloromethane	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Carbon Disulfide	15	UG/KG	J	J
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Carbon Tetrachloride	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Chlorobenzene	84	UG/KG		
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Chlorodibromomethane	5	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Chloroform	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Cumene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Dichlorodifluoromethane	9	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Ethyl Chloride	9	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Ethylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Isobutyl Alcohol	470	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methacrylonitrile	24	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methyl Chloride	9	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methyl Ethyl Ketone	33	UG/KG	J	J
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methyl Isobutyl Ketone	14	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methyl Methacrylate	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Methylene Chloride	9	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	N-Butylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	N-Propylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Ortho-Xylene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	sec-Butylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Styrene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	tert-Butylbenzene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Tetrachloroethene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Tetrahydrofuran	19	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Toluene	1200	UG/KG		
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Trichloroethene	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Trichlorofluoromethane	9	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Vinyl Chloride	5	UG/KG	U	
VOC	SCD-141-0-0.08	SCD-141	11/19/2015	Xylenes	5	UG/KG	U	
VOC	SCD-141-0-0.17	SCD-141	11/19/2015	1,4-Dioxane	370	UG/KG	U	
SVOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,2-Dichlorobenzene	7	UG/KG	U	
SVOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,3-Dichlorobenzene	7	UG/KG	U	
SVOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	1,4-Dichlorobenzene	7	UG/KG	U	
SVOC	SCD-138-0.08-0.17	SCD-138	11/19/2015	Propionitrile	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	1,2,4-Trichlorobenzene	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	1,2-Diphenylhydrazine	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	1-Naphthylamine	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,4,5-Trichlorophenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,4,6-Trichlorophenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,4-Dichlorophenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,4-Dimethylphenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,4-Dinitrophenol	970	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2,6-Dinitrotoluene	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Chlorophenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Methylphenol (O-Cresol)	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Naphthylamine	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Nitroaniline	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Nitrophenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4,6-Dinitro-2-Methylphenol	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Aminobiphenyl	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Bromophenyl Phenyl Ether	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Chloro-3-Methylphenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Chloroaniline	110	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Chlorophenyl Phenyl Ether	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Methylphenol (P-Cresol)	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	4-Nitrophenol	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Acetophenone	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Aniline	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Benzidine	2300	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Biphenyl	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Bis(2-Chloroethoxy)Methane	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Bis(2-Chloroethyl)Ether	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Carbazole	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Dibenzofuran	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Diphenyl Ether	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Hexachlorobutadiene	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Hexachlorocyclopentadiene	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Isophorone	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Nitrobenzene	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	N-Nitrosodi-N-Propylamine	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	N-Nitrosodiphenylamine	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	O-Toluidine	650	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Parathion	540	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Pentachlorobenzene	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-138-0.17-0.33	SCD-138	11/19/2015	Phenol	54	UG/KG	U	
SVOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-138-0.17-0.33A	SCD-138	11/19/2015	Propionitrile	140	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	1-Naphthylamine	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,4-Dinitrophenol	860	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Naphthylamine	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Aminobiphenyl	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Chloroaniline	95	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Aniline	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Diphenyl Ether	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Hexachloroethane	95	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	O-Toluidine	570	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Parathion	480	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Pentachlorophenol	95	UG/KG	U	
SVOC	SCD-138-0.33-0.5	SCD-138	11/19/2015	Phenol	48	UG/KG	U	
SVOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-138-0.33-0.5A	SCD-138	11/19/2015	Propionitrile	120	UG/KG	U	
SVOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-138-0-0.08	SCD-138	11/19/2015	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-138-0-0.08	SCD-138	11/19/2015	Propionitrile	140	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	1,2,4-Trichlorobenzene	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	1,2-Diphenylhydrazine	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	1-Naphthylamine	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,3,4,6-Tetrachlorophenol	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,4,5-Trichlorophenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,4,6-Trichlorophenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,4-Dichlorophenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,4-Dimethylphenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2,6-Dinitrotoluene	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2-Chloronaphthalene	23	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2-Chlorophenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2-Methylphenol (O-Cresol)	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2-Naphthylamine	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2-Nitroaniline	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	2-Nitrophenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	3,3'-Dichlorobenzidine	350	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	3-Nitroaniline	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4,6-Dinitro-2-Methylphenol	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Aminobiphenyl	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Bromophenyl Phenyl Ether	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Chloro-3-Methylphenol	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Chloroaniline	120	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Chlorophenyl Phenyl Ether	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Methylphenol (P-Cresol)	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Nitroaniline	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	4-Nitrophenol	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Acetophenone	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Aniline	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Biphenyl	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Bis(2-Chloroethoxy)Methane	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Bis(2-Chloroethyl)Ether	59	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Carbazole	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Dibenzofuran	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Diethyl Phthalate	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Dimethyl Phthalate	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Di-N-Butyl Phthalate	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Diphenyl Ether	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Hexachlorobutadiene	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Hexachlorocyclopentadiene	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Isophorone	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Nitrobenzene	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	N-Nitrosodi-N-Propylamine	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	N-Nitrosodiphenylamine	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	O-Toluidine	700	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Parathion	590	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Pentachlorobenzene	59	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-138-0-0.17	SCD-138	11/19/2015	Phenol	59	UG/KG	U	
SVOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,2-Dichlorobenzene	60	UG/KG		
SVOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,3-Dichlorobenzene	23	UG/KG	J	J
SVOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	1,4-Dichlorobenzene	100	UG/KG		
SVOC	SCD-139-0.08-0.17	SCD-139	11/19/2015	Propionitrile	260	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	1,2,4-Trichlorobenzene	73	UG/KG		
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	1,2-Diphenylhydrazine	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	1-Naphthylamine	3300	UG/KG		J
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,3,4,6-Tetrachlorophenol	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,4,5-Trichlorophenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,4,6-Trichlorophenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,4-Dinitrophenol	390	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,4-Dinitrotoluene	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2,6-Dinitrotoluene	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Chlorophenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Methylphenol (O-Cresol)	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Naphthylamine	790	UG/KG		J
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Nitroaniline	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Nitrophenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	3-Nitroaniline	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Aminobiphenyl	220	UG/KG	U	UJ
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Bromophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Chloroaniline	52	UG/KG	J	J
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Methylphenol (P-Cresol)	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Nitroaniline	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	4-Nitrophenol	220	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Acetophenone	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Aniline	1000	UG/KG		
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Benzidine	910	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Biphenyl	170	UG/KG		
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Bis(2-Chloroethyl)Ether	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Bis(2-Ethylhexyl)Phthalate	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Butyl Benzyl Phthalate	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Carbazole	220	UG/KG		
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Dibenzofuran	760	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Diethyl Phthalate	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Dimethyl Phthalate	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Di-N-Butyl Phthalate	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Diphenyl Ether	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Hexachlorobenzene	4	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Hexachlorobutadiene	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Hexachloroethane	43	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Isophorone	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	N-Dioctyl Phthalate	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Nitrobenzene	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	N-Nitrosodimethylamine	87	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	N-Nitrosodi-N-Propylamine	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	N-Nitrosodiphenylamine	3400	UG/KG		
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	O-Toluidine	580	UG/KG	J	J
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Parathion	220	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Pentachlorobenzene	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Pentachlorophenol	43	UG/KG	U	
SVOC	SCD-139-0.17-0.33	SCD-139	11/19/2015	Phenol	22	UG/KG	U	
SVOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,2-Dichlorobenzene	290	UG/KG	J	
SVOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,3-Dichlorobenzene	130	UG/KG	J	J
SVOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	1,4-Dichlorobenzene	770	UG/KG		
SVOC	SCD-139-0.17-0.33A	SCD-139	11/19/2015	Propionitrile	1800	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	1,2,4-Trichlorobenzene	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	1,2-Diphenylhydrazine	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	1-Naphthylamine	190	UG/KG	U	UJ
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,3,4,6-Tetrachlorophenol	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,4,5-Trichlorophenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,4,6-Trichlorophenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,4-Dichlorophenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,4-Dimethylphenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,4-Dinitrophenol	350	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,4-Dinitrotoluene	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2,6-Dinitrotoluene	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Chlorophenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Methylphenol (O-Cresol)	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Naphthylamine	190	UG/KG	U	UJ
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Nitroaniline	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Nitrophenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	3-Nitroaniline	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4,6-Dinitro-2-Methylphenol	190	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Aminobiphenyl	190	UG/KG	U	UJ
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Bromophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Chloro-3-Methylphenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Chloroaniline	38	UG/KG	U	UJ
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Chlorophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Methylphenol (P-Cresol)	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Nitroaniline	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	4-Nitrophenol	190	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Acetophenone	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Aniline	190	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Benzidine	810	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Biphenyl	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Bis(2-Chloroethoxy)Methane	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Bis(2-Chloroethyl)Ether	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Bis(2-Ethylhexyl)Phthalate	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Butyl Benzyl Phthalate	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Carbazole	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Dibenzofuran	30	UG/KG	J	J
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Diethyl Phthalate	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Dimethyl Phthalate	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Di-N-Butyl Phthalate	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Diphenyl Ether	19	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Hexachlorobenzene	4	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Hexachlorobutadiene	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Hexachlorocyclopentadiene	190	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Hexachloroethane	38	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Isophorone	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	N-Dioctyl Phthalate	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Nitrobenzene	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	N-Nitrosodimethylamine	77	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	N-Nitrosodi-N-Propylamine	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	N-Nitrosodiphenylamine	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	O-Toluidine	230	UG/KG	U	UJ
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Parathion	190	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Pentachlorobenzene	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Pentachlorophenol	38	UG/KG	U	
SVOC	SCD-139-0.33-0.5	SCD-139	11/19/2015	Phenol	19	UG/KG	U	
SVOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,2-Dichlorobenzene	230	UG/KG		
SVOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,3-Dichlorobenzene	80	UG/KG	J	J
SVOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	1,4-Dichlorobenzene	570	UG/KG		
SVOC	SCD-139-0.33-0.5A	SCD-139	11/19/2015	Propionitrile	1400	UG/KG	U	
SVOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,2-Dichlorobenzene	230	UG/KG		
SVOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,3-Dichlorobenzene	64	UG/KG		
SVOC	SCD-139-0-0.08	SCD-139	11/19/2015	1,4-Dichlorobenzene	300	UG/KG		
SVOC	SCD-139-0-0.08	SCD-139	11/19/2015	Propionitrile	220	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	1,2,4-Trichlorobenzene	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	1,2-Diphenylhydrazine	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	1-Naphthylamine	840	UG/KG	U	UJ
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,3,4,6-Tetrachlorophenol	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,4,5-Trichlorophenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,4,6-Trichlorophenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,4-Dichlorophenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,4-Dimethylphenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,4-Dinitrophenol	1500	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,4-Dinitrotoluene	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2,6-Dinitrotoluene	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2-Chloronaphthalene	34	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2-Chlorophenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2-Methylphenol (O-Cresol)	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2-Naphthylamine	840	UG/KG	U	UJ
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2-Nitroaniline	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	2-Nitrophenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	3,3'-Dichlorobenzidine	510	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	3-Nitroaniline	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4,6-Dinitro-2-Methylphenol	840	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Aminobiphenyl	840	UG/KG	U	UJ
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Bromophenyl Phenyl Ether	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Chloro-3-Methylphenol	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Chloroaniline	170	UG/KG	U	UJ
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Chlorophenyl Phenyl Ether	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Methylphenol (P-Cresol)	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Nitroaniline	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	4-Nitrophenol	840	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Acetophenone	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Aniline	840	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Benzidine	3500	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Biphenyl	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Bis(2-Chloroethoxy)Methane	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Bis(2-Chloroethyl)Ether	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Bis(2-Ethylhexyl)Phthalate	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Butyl Benzyl Phthalate	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Carbazole	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Dibenzofuran	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Diethyl Phthalate	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Dimethyl Phthalate	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Di-N-Butyl Phthalate	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Diphenyl Ether	84	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Hexachlorobenzene	17	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Hexachlorobutadiene	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Hexachlorocyclopentadiene	840	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Hexachloroethane	170	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Isophorone	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	N-Dioctyl Phthalate	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Nitrobenzene	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	N-Nitrosodimethylamine	340	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	N-Nitrosodi-N-Propylamine	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	N-Nitrosodiphenylamine	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	O-Toluidine	1000	UG/KG	U	UJ
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Parathion	840	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Pentachlorobenzene	84	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Pentachlorophenol	170	UG/KG	U	
SVOC	SCD-139-0-0.17	SCD-139	11/19/2015	Phenol	84	UG/KG	U	
SVOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-141-0.08-0.17	SCD-141	11/19/2015	Propionitrile	93	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	1-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,4,5-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,4-Dinitrophenol	900	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Chlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Methylphenol (O-Cresol)	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Nitroaniline	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Nitrophenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Aminobiphenyl	500	UG/KG	U	UJ
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Methylphenol (P-Cresol)	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	4-Nitrophenol	500	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Acetophenone	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Aniline	500	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Biphenyl	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Carbazole	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Dibenzofuran	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Diphenyl Ether	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Hexachlorobutadiene	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Hexachloroethane	100	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Isophorone	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Nitrobenzene	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	N-Nitrosodiphenylamine	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	O-Toluidine	600	UG/KG	U	UJ
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Parathion	500	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Pentachlorobenzene	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-141-0.17-0.33	SCD-141	11/19/2015	Phenol	50	UG/KG	U	
SVOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	1,4-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-141-0.17-0.33A	SCD-141	11/19/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	1-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,4,5-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,4-Dinitrophenol	900	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Chlorophenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Methylphenol (O-Cresol)	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Nitroaniline	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Nitrophenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Aminobiphenyl	500	UG/KG	U	UJ
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Methylphenol (P-Cresol)	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	4-Nitrophenol	500	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Acetophenone	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Aniline	500	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Biphenyl	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Carbazole	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Dibenzofuran	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Diphenyl Ether	92	UG/KG	J	J
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Hexachlorobutadiene	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Isophorone	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Nitrobenzene	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	N-Nitrosodimethylamine	200	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	N-Nitrosodiphenylamine	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	O-Toluidine	600	UG/KG	U	UJ
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Parathion	500	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Pentachlorobenzene	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-141-0.33-0.5	SCD-141	11/19/2015	Phenol	50	UG/KG	U	
SVOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,2-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,3-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	1,4-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-141-0.33-0.5A	SCD-141	11/19/2015	Propionitrile	4600	UG/KG	U	
SVOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-141-0-0.08	SCD-141	11/19/2015	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-141-0-0.08	SCD-141	11/19/2015	Propionitrile	140	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	1,2,4-Trichlorobenzene	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	1,2-Diphenylhydrazine	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	1-Naphthylamine	620	UG/KG	U	UJ
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,3,4,6-Tetrachlorophenol	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,4,5-Trichlorophenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,4,6-Trichlorophenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,4-Dichlorophenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,4-Dimethylphenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,4-Dinitrotoluene	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2,6-Dinitrotoluene	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2-Chloronaphthalene	25	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2-Chlorophenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2-Methylphenol (O-Cresol)	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2-Naphthylamine	620	UG/KG	U	UJ
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2-Nitroaniline	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	2-Nitrophenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	3,3'-Dichlorobenzidine	370	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	3-Nitroaniline	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4,6-Dinitro-2-Methylphenol	620	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Aminobiphenyl	620	UG/KG	U	UJ
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Bromophenyl Phenyl Ether	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Chloro-3-Methylphenol	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Chlorophenyl Phenyl Ether	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Methylphenol (P-Cresol)	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Nitroaniline	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	4-Nitrophenol	620	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Acetophenone	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Aniline	620	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Benzidine	2600	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Biphenyl	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Bis(2-Chloroethoxy)Methane	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Bis(2-Chloroethyl)Ether	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Bis(2-Ethylhexyl)Phthalate	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Butyl Benzyl Phthalate	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Carbazole	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Dibenzofuran	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Diethyl Phthalate	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Dimethyl Phthalate	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Di-N-Butyl Phthalate	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Diphenyl Ether	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Hexachlorobutadiene	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Hexachlorocyclopentadiene	620	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Isophorone	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	N-Dioctyl Phthalate	250	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Nitrobenzene	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	N-Nitrosodimethylamine	250	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	N-Nitrosodi-N-Propylamine	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	N-Nitrosodiphenylamine	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	O-Toluidine	740	UG/KG	U	UJ
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Parathion	620	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Pentachlorobenzene	62	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-141-0-0.17	SCD-141	11/19/2015	Phenol	62	UG/KG	U	
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	2-Methylnaphthalene	12	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Acenaphthylene	12	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Anthracene	16	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Benzo(A)Anthracene	36	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Benzo(B)Fluoranthene	59	UG/KG		
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Benzo(G,H,I)Perylene	37	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Benzo(K)Fluoranthene	25	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Benzo(A)Pyrene	50	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Chrysene	58	UG/KG		
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Fluoranthene	85	UG/KG		
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Fluorene	11	UG/KG	U	
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Indeno (1,2,3-CD) Pyrene	30	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Naphthalene	23	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Phenanthrene	43	UG/KG	J	J
PAH	SCD-138-0.17-0.33	SCD-138	11/19/2015	Pyrene	81	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	2-Methylnaphthalene	13	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Acenaphthylene	13	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Anthracene	20	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Benzo(A)Anthracene	60	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Benzo(B)Fluoranthene	87	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Benzo(G,H,I)Perylene	50	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Benzo(K)Fluoranthene	39	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Benzo(A)Pyrene	59	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Chrysene	72	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Dibenz(A,H)Anthracene	16	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Fluoranthene	120	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Fluorene	13	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Indeno (1,2,3-CD) Pyrene	40	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Naphthalene	27	UG/KG	J	J
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Phenanthrene	61	UG/KG		
PAH	SCD-138-0.33-0.5	SCD-138	11/19/2015	Pyrene	110	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	2-Methylnaphthalene	17	UG/KG	J	J
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Acenaphthylene	26	UG/KG	J	J
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Anthracene	40	UG/KG	J	J
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Benzo(A)Anthracene	120	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Benzo(B)Fluoranthene	160	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Benzo(G,H,I)Perylene	100	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Benzo(K)Fluoranthene	82	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Benzo(A)Pyrene	120	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Chrysene	150	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Dibenz(A,H)Anthracene	31	UG/KG	J	J
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Fluoranthene	240	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Fluorene	19	UG/KG	J	J
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Indeno (1,2,3-CD) Pyrene	80	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Naphthalene	46	UG/KG	J	J
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Phenanthrene	110	UG/KG		
PAH	SCD-138-0-0.17	SCD-138	11/19/2015	Pyrene	210	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	2-Methylnaphthalene	220	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Acenaphthene	1100	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Acenaphthylene	110	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Anthracene	390	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Benzo(A)Anthracene	460	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Benzo(B)Fluoranthene	440	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Benzo(G,H,I)Perylene	140	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Benzo(K)Fluoranthene	160	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Benzo[A]Pyrene	290	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Chrysene	420	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Dibenz(A,H)Anthracene	44	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Fluoranthene	970	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Fluorene	4	UG/KG	U	
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Indeno (1,2,3-CD) Pyrene	150	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Naphthalene	1600	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Phenanthrene	900	UG/KG		
PAH	SCD-139-0.17-0.33	SCD-139	11/19/2015	Pyrene	700	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	2-Methylnaphthalene	9	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Acenaphthene	57	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Acenaphthylene	5	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Anthracene	23	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Benzo(A)Anthracene	12	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Benzo(B)Fluoranthene	16	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Benzo(G,H,I)Perylene	6	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Benzo(K)Fluoranthene	6	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Benzo[A]Pyrene	13	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Chrysene	20	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Dibenz(A,H)Anthracene	4	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Fluoranthene	31	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Fluorene	17	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Indeno (1,2,3-CD) Pyrene	6	UG/KG	J	J
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Naphthalene	46	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Phenanthrene	48	UG/KG		
PAH	SCD-139-0.33-0.5	SCD-139	11/19/2015	Pyrene	22	UG/KG		
PAH	SCD-139-0.17	SCD-139	11/19/2015	2-Methylnaphthalene	17	UG/KG	U	
PAH	SCD-139-0.17	SCD-139	11/19/2015	Acenaphthene	61	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Acenaphthylene	17	UG/KG	U	
PAH	SCD-139-0.17	SCD-139	11/19/2015	Anthracene	36	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Benzo(A)Anthracene	69	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Benzo(B)Fluoranthene	93	UG/KG		
PAH	SCD-139-0.17	SCD-139	11/19/2015	Benzo(G,H,I)Perylene	42	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Benzo(K)Fluoranthene	43	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Benzo[A]Pyrene	92	UG/KG		
PAH	SCD-139-0.17	SCD-139	11/19/2015	Chrysene	100	UG/KG		
PAH	SCD-139-0.17	SCD-139	11/19/2015	Dibenz(A,H)Anthracene	21	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Fluoranthene	140	UG/KG		
PAH	SCD-139-0.17	SCD-139	11/19/2015	Fluorene	20	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Indeno (1,2,3-CD) Pyrene	30	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Naphthalene	64	UG/KG	J	J
PAH	SCD-139-0.17	SCD-139	11/19/2015	Phenanthrene	92	UG/KG		
PAH	SCD-139-0.17	SCD-139	11/19/2015	Pyrene	110	UG/KG		
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Anthracene	13	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Benzo(A)Anthracene	52	UG/KG		
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Benzo(B)Fluoranthene	81	UG/KG		
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Benzo(G,H,I)Perylene	47	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Benzo(K)Fluoranthene	46	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Benzo[A]Pyrene	50	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Chrysene	63	UG/KG		
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Fluoranthene	81	UG/KG		
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Fluorene	10	UG/KG	U	
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Indeno (1,2,3-CD) Pyrene	42	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Naphthalene	24	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Phenanthrene	38	UG/KG	J	J
PAH	SCD-141-0.17-0.33	SCD-141	11/19/2015	Pyrene	76	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	2-Methylnaphthalene	23	UG/KG	J	J
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Anthracene	33	UG/KG	J	J
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Benzo(A)Anthracene	75	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Benzo(B)Fluoranthene	99	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Benzo(G,H,I)Perylene	61	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Benzo(K)Fluoranthene	54	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Benzo(A)Pyrene	72	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Chrysene	88	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Dibenzo(A,H)Anthracene	16	UG/KG	J	J
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Fluoranthene	140	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Fluorene	16	UG/KG	J	J
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Indeno (1,2,3-CD) Pyrene	50	UG/KG	J	J
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Naphthalene	60	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Phenanthrene	62	UG/KG		
PAH	SCD-141-0.33-0.5	SCD-141	11/19/2015	Pyrene	120	UG/KG		
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Anthracene	12	UG/KG	U	
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Benzo(A)Anthracene	19	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Benzo(B)Fluoranthene	44	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Benzo(G,H,I)Perylene	23	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Benzo(K)Fluoranthene	33	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Benzo(A)Pyrene	28	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Chrysene	20	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Dibenzo(A,H)Anthracene	14	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Fluoranthene	47	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Fluorene	12	UG/KG	U	
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Indeno (1,2,3-CD) Pyrene	30	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Naphthalene	13	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Phenanthrene	22	UG/KG	J	J
PAH	SCD-141-0-0.17	SCD-141	11/19/2015	Pyrene	40	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,2,4-Trimethylbenzene	3	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	2-Chlorotoluene	5	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Acetone	330	UG/KG		
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Benzene	53	UG/KG		
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Carbon Disulfide	17	UG/KG		
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Chlorobenzene	12000	UG/KG		
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Chloroform	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Cumene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Ethylbenzene	4	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Isobutyl Alcohol	310	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Meta- And Para-Xylene	9	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methacrylonitrile	16	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methyl Ethyl Ketone	23	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methyl Isobutyl Ketone	9	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Styrene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Toluene	5	UG/KG	J	J
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Vinyl Chloride	3	UG/KG	U	UJ
VOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Xylenes	9	UG/KG	J	J
VOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1,1,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1,1-Trichloroethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1,2,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1,2-Trichloroethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1,2-Trichlorotrifluoroethane	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1-Dichloroethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1-Dichloroethene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,1-Dichloropropene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,2,4-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,2-Dibromoethane (EDB)	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,2-Dichloroethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,2-Dichloropropane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,3,5-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	2-Chlorotoluene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	2-Hexanone	460	UG/KG	U	UJ
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	4-Chlorotoluene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	4-Isopropyltoluene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Acetone	1100	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Benzene	76	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Bromodichloromethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Carbon Disulfide	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Carbon Tetrachloride	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Chlorobenzene	3800	UG/KG		
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Chlorodibromomethane	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Chloroform	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	cis-1,2 Dichloroethene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	cis-1,3-Dichloropropene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Cumene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Dichlorodifluoromethane	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Ethyl Chloride	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Ethylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Isobutyl Alcohol	15000	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Meta- And Para-Xylene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methacrylonitrile	760	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methyl Chloride	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methyl Ethyl Ketone	610	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methyl Isobutyl Ketone	460	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methyl Methacrylate	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methyl Tertiary Butyl Ether	76	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Methylene Chloride	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	N-Butylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	N-Propylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Ortho-Xylene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	sec-Butylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Styrene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	tert-Butylbenzene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Tetrachloroethene	150	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Tetrahydrofuran	610	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Toluene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	trans-1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Trichloroethene	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Trichlorofluoromethane	300	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Vinyl Chloride	150	UG/KG	U	
VOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Xylenes	150	UG/KG	U	
VOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	2-Hexanone	10	UG/KG	U	UJ
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Acetone	270	UG/KG		
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Benzene	3	UG/KG	J	J
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Carbon Disulfide	8	UG/KG	J	J
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Chlorobenzene	2200	UG/KG		
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Chloroform	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Cumene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Isobutyl Alcohol	330	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Meta- And Para-Xylene	4	UG/KG	J	J
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methacrylonitrile	17	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methyl Ethyl Ketone	16	UG/KG	J	J
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Styrene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Toluene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Vinyl Chloride	3	UG/KG	U	UJ
VOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Xylenes	4	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1-Dichloroethene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,1-Dichloropropene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,2-Dichloroethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	2-Chlorotoluene	4	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	2-Hexanone	5	UG/KG	U	UJ
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	4-Chlorotoluene	2	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	4-Isopropyltoluene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Acetone	210	UG/KG		
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Benzene	99	UG/KG		
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Carbon Disulfide	6	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Chlorobenzene	1600	UG/KG		
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Chloroform	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Cumene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Ethyl Chloride	3	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Ethylbenzene	5	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Isobutyl Alcohol	170	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Meta- And Para-Xylene	7	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methacrylonitrile	8	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methyl Chloride	3	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methyl Ethyl Ketone	18	UG/KG		J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methyl Isobutyl Ketone	5	UG/KG	U	UJ
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methyl Tertiary Butyl Ether	0.8	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Methylene Chloride	3	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Styrene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Tetrahydrofuran	7	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Toluene	3	UG/KG	J	J
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Trichlorofluoromethane	3	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-140-0-0.08	SCD-140	11/20/2015	Xylenes	7	UG/KG	J	J
VOC	SCD-140-0-0.17	SCD-140	11/20/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1-Dichloroethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1-Dichloroethene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,1-Dichloropropene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,2-Dichloroethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,2-Dichloropropane	5	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	2-Chlorotoluene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	2-Hexanone	15	UG/KG	U	UJ
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	4-Chlorotoluene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	4-Isopropyltoluene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Acetone	300	UG/KG		
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Benzene	5	UG/KG	J	J
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Bromodichloromethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Carbon Disulfide	13	UG/KG	J	J
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Carbon Tetrachloride	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Chlorobenzene	1400	UG/KG		
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Chlorodibromomethane	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Chloroform	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	cis-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Cumene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Dichlorodifluoromethane	10	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Ethyl Chloride	10	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Ethylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Isobutyl Alcohol	500	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methacrylonitrile	25	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methyl Chloride	10	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methyl Ethyl Ketone	20	UG/KG	J	J
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methyl Isobutyl Ketone	15	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methyl Methacrylate	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Methylene Chloride	10	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	N-Butylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	N-Propylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Ortho-Xylene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	sec-Butylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Styrene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	tert-Butylbenzene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Tetrachloroethene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Tetrahydrofuran	20	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Toluene	74	UG/KG		
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Trichloroethene	5	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Trichlorofluoromethane	10	UG/KG	U	
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Vinyl Chloride	5	UG/KG	U	UJ
VOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Xylenes	5	UG/KG	U	
VOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	1,4-Dioxane	320	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1,1,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1,1-Trichloroethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1,2,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1,2-Trichloroethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1,2-Trichlorotrifluoroethane	340	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1-Dichloroethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1-Dichloroethene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,1-Dichloropropene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,2,4-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,2-Dibromoethane (EDB)	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,2-Dichloroethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,2-Dichloropropane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,3,5-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	2-Chlorotoluene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	2-Hexanone	520	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	4-Chlorotoluene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	4-Isopropyltoluene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Acetone	1200	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Benzene	86	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Bromodichloromethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Carbon Disulfide	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Carbon Tetrachloride	170	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Chlorobenzene	2700	UG/KG		
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Chlorodibromomethane	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Chloroform	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	cis-1,2 Dichloroethene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	cis-1,3-Dichloropropene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Cumene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Dichlorodifluoromethane	340	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Ethyl Chloride	340	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Ethylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Isobutyl Alcohol	17000	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Meta- And Para-Xylene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methacrylonitrile	860	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methyl Chloride	340	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methyl Ethyl Ketone	690	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methyl Isobutyl Ketone	520	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methyl Methacrylate	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methyl Tertiary Butyl Ether	86	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Methylene Chloride	340	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	N-Butylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	N-Propylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Ortho-Xylene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	sec-Butylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Styrene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	tert-Butylbenzene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Tetrachloroethene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Tetrahydrofuran	690	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Toluene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	trans-1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Trichloroethene	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Trichlorofluoromethane	340	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Vinyl Chloride	170	UG/KG	U	
VOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Xylenes	170	UG/KG	U	
VOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1,1,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1,1-Trichloroethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1,2,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1,2-Trichloroethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1,2-Trichlorotrifluoroethane	320	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1-Dichloroethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1-Dichloroethene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,1-Dichloropropene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,2,4-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,2-Dibromoethane (EDB)	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,2-Dichloroethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,2-Dichloropropane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,3,5-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	2-Chlorotoluene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	2-Hexanone	490	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	4-Chlorotoluene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	4-Isopropyltoluene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Acetone	1100	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Benzene	81	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Bromodichloromethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Carbon Disulfide	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Carbon Tetrachloride	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Chlorobenzene	12000	UG/KG		
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Chlorodibromomethane	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Chloroform	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	cis-1,2 Dichloroethene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	cis-1,3-Dichloropropene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Cumene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Dichlorodifluoromethane	320	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Ethyl Chloride	320	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Ethylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Isobutyl Alcohol	16000	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Meta- And Para-Xylene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methacrylonitrile	810	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methyl Chloride	320	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methyl Ethyl Ketone	650	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methyl Isobutyl Ketone	490	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methyl Methacrylate	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methyl Tertiary Butyl Ether	81	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Methylene Chloride	320	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	N-Butylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	N-Propylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Ortho-Xylene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	sec-Butylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Styrene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	tert-Butylbenzene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Tetrachloroethene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Tetrahydrofuran	650	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Toluene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	trans-1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Trichloroethene	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Trichlorofluoromethane	320	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Vinyl Chloride	160	UG/KG	U	
VOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Xylenes	160	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	2-Hexanone	8	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Acetone	140	UG/KG		
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Benzene	2	UG/KG	J	J
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Carbon Disulfide	6	UG/KG	J	J
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Chlorobenzene	96	UG/KG		
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Chloroform	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Cumene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Ethyl Chloride	5	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Isobutyl Alcohol	250	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methacrylonitrile	13	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methyl Chloride	5	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methyl Ethyl Ketone	14	UG/KG	J	J
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Methylene Chloride	5	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Ortho-Xylene	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Styrene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Tetrahydrofuran	10	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Toluene	460	UG/KG		
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Trichlorofluoromethane	5	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-142-0-0.08	SCD-142	11/20/2015	Xylenes	3	UG/KG	U	
VOC	SCD-142-0-0.17	SCD-142	11/20/2015	1,4-Dioxane	360	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1,1,2-Tetrachloroethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1,1-Trichloroethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1,2,2-Tetrachloroethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1,2-Trichloroethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1,2-Trichlorotrifluoroethane	240	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1-Dichloroethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1-Dichloroethene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,1-Dichloropropene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,2,4-Trimethylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,2-Dibromoethane (EDB)	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,2-Dichloroethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,2-Dichloroethene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,2-Dichloropropane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,3,5-Trimethylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	2-Chlorotoluene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	2-Hexanone	360	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	4-Chlorotoluene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	4-Isopropyltoluene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Acetone	840	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Benzene	60	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Bromodichloromethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Carbon Disulfide	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Carbon Tetrachloride	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Chlorobenzene	3900	UG/KG		
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Chlorodibromomethane	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Chloroform	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	cis-1,2 Dichloroethene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	cis-1,3-Dichloropropene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Cumene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Dichlorodifluoromethane	240	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Ethyl Chloride	240	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Ethylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Isobutyl Alcohol	12000	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Meta- And Para-Xylene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methacrylonitrile	600	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methyl Chloride	240	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methyl Ethyl Ketone	480	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methyl Isobutyl Ketone	360	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methyl Methacrylate	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methyl Tertiary Butyl Ether	60	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Methylene Chloride	240	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	N-Butylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	N-Propylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Ortho-Xylene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	sec-Butylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Styrene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	tert-Butylbenzene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Tetrachloroethene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Tetrahydrofuran	480	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Toluene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	trans-1,2-Dichloroethene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Trichloroethene	120	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Trichlorofluoromethane	240	UG/KG	U	
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Vinyl Chloride	120	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Xylenes	120	UG/KG	U	
VOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	1,4-Dioxane	830	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1,1,2-Tetrachloroethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1,1-Trichloroethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1,2,2-Tetrachloroethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1,2-Trichloroethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1,2-Trichlorotrifluoroethane	110	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1-Dichloroethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1-Dichloroethene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,1-Dichloropropene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,2,4-Trimethylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,2-Dibromoethane (EDB)	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,2-Dichloroethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,2-Dichloroethene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,2-Dichloropropane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,3,5-Trimethylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	2-Chlorotoluene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	2-Hexanone	170	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	4-Chlorotoluene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	4-Isopropyltoluene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Acetone	390	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Benzene	83	UG/KG	J	J
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Bromodichloromethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Carbon Disulfide	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Carbon Tetrachloride	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Chlorobenzene	3600	UG/KG		
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Chlorodibromomethane	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Chloroform	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	cis-1,2 Dichloroethene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	cis-1,3-Dichloropropene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Cumene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Dichlorodifluoromethane	110	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Ethyl Chloride	110	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Ethylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Isobutyl Alcohol	5600	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Meta- And Para-Xylene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methacrylonitrile	280	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methyl Chloride	110	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methyl Ethyl Ketone	230	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methyl Isobutyl Ketone	170	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methyl Methacrylate	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methyl Tertiary Butyl Ether	28	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Methylene Chloride	110	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	N-Butylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	N-Propylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Ortho-Xylene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	sec-Butylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Styrene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	tert-Butylbenzene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Tetrachloroethene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Tetrahydrofuran	230	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Toluene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	trans-1,2-Dichloroethene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Trichloroethene	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Trichlorofluoromethane	110	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Vinyl Chloride	56	UG/KG	U	
VOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Xylenes	56	UG/KG	U	
VOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	1,4-Dioxane	1500	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1,1,2-Tetrachloroethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1,1-Trichloroethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1,2,2-Tetrachloroethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1,2-Trichloroethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1,2-Trichlorotrifluoroethane	480	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1-Dichloroethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1-Dichloroethene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,1-Dichloropropene	240	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,2,4-Trimethylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,2-Dibromoethane (EDB)	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,2-Dichloroethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,2-Dichloroethene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,2-Dichloropropane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,3,5-Trimethylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	2-Chlorotoluene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	2-Hexanone	720	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	4-Chlorotoluene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	4-Isopropyltoluene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Acetone	1700	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Benzene	530	UG/KG	J	J
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Bromodichloromethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Carbon Disulfide	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Carbon Tetrachloride	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Chlorobenzene	11000	UG/KG		
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Chlorodibromomethane	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Chloroform	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	cis-1,2 Dichloroethene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	cis-1,3-Dichloropropene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Cumene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Dichlorodifluoromethane	480	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Ethyl Chloride	480	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Ethylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Isobutyl Alcohol	24000	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Meta- And Para-Xylene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methacrylonitrile	1200	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methyl Chloride	480	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methyl Ethyl Ketone	960	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methyl Isobutyl Ketone	720	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methyl Methacrylate	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methyl Tertiary Butyl Ether	120	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Methylene Chloride	480	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	N-Butylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	N-Propylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Ortho-Xylene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	sec-Butylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Styrene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	tert-Butylbenzene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Tetrachloroethene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Tetrahydrofuran	960	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Toluene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	trans-1,2-Dichloroethene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Trichloroethene	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Trichlorofluoromethane	480	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Vinyl Chloride	240	UG/KG	U	
VOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Xylenes	240	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	2-Chlorotoluene	6	UG/KG	J	J
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Acetone	800	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Benzene	18	UG/KG		
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Carbon Disulfide	21	UG/KG		
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Chlorobenzene	2800	UG/KG		
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Chloroform	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Cumene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Meta- And Para-Xylene	7	UG/KG	J	J
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methyl Ethyl Ketone	75	UG/KG		
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Ortho-Xylene	6	UG/KG	J	J
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Styrene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Toluene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-143-0-0.08	SCD-143	11/20/2015	Xylenes	13	UG/KG	J	J
VOC	SCD-143-0-0.17	SCD-143	11/20/2015	1,4-Dioxane	210	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	2-Hexanone	13	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Acetone	310	UG/KG		
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Benzene	2	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Carbon Disulfide	34	UG/KG		
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Chlorobenzene	130	UG/KG		
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Chloroform	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Cumene	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Dichlorodifluoromethane	9	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Ethyl Chloride	9	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Isobutyl Alcohol	430	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methacrylonitrile	22	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methyl Chloride	9	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methyl Ethyl Ketone	23	UG/KG	J	J
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methyl Isobutyl Ketone	13	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Methylene Chloride	9	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Styrene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Tetrahydrofuran	17	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Toluene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Trichlorofluoromethane	9	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Xylenes	4	UG/KG	U	
VOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	2-Hexanone	12	UG/KG	U	UJ
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Acetone	450	UG/KG		
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Benzene	3	UG/KG	J	J
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Carbon Disulfide	18	UG/KG	J	J
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Chlorobenzene	400	UG/KG		
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Chloroform	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Cumene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Isobutyl Alcohol	390	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methyl Ethyl Ketone	55	UG/KG		
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methyl Isobutyl Ketone	12	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methyl Methacrylate	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Styrene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Tetrahydrofuran	16	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Toluene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Xylenes	4	UG/KG	U	
VOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	2-Chlorotoluene	15	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	4-Chlorotoluene	4	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Acetone	200	UG/KG		
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Benzene	2	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Carbon Disulfide	9	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Chlorobenzene	2100	UG/KG		
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Chloroform	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Cumene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Isobutyl Alcohol	360	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Meta- And Para-Xylene	9	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methyl Ethyl Ketone	15	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Styrene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Tetrahydrofuran	14	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Toluene	4	UG/KG	J	J
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Xylenes	9	UG/KG	J	J
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,1-Dichloropropene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,2-Dichloroethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	2-Chlorotoluene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	2-Hexanone	6	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	4-Chlorotoluene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	4-Isopropyltoluene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Acetone	130	UG/KG		
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Benzene	1	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Carbon Disulfide	15	UG/KG		
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Chlorobenzene	61	UG/KG		
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Chloroform	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Cumene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Ethyl Chloride	4	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Ethylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Isobutyl Alcohol	210	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methacrylonitrile	10	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methyl Chloride	4	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methyl Ethyl Ketone	9	UG/KG	J	J
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methyl Isobutyl Ketone	6	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Methylene Chloride	4	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Styrene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Tetrahydrofuran	8	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Toluene	110	UG/KG		
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Trichlorofluoromethane	4	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-145-0-0.08	SCD-145	11/20/2015	Xylenes	2	UG/KG	U	
VOC	SCD-145-0-0.17	SCD-145	11/20/2015	1,4-Dioxane	360	UG/KG	U	
SVOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,2-Dichlorobenzene	10	UG/KG	J	J
SVOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,3-Dichlorobenzene	16	UG/KG		
SVOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	1,4-Dichlorobenzene	99	UG/KG		
SVOC	SCD-140-0.08-0.17	SCD-140	11/20/2015	Propionitrile	94	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	1-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,4,5-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,4-Dinitrophenol	890	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Chlorophenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Methylphenol (O-Cresol)	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Nitroaniline	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Nitrophenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Aminobiphenyl	500	UG/KG	U	UJ
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Chloroaniline	99	UG/KG	U	UJ
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Methylphenol (P-Cresol)	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	4-Nitrophenol	500	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Acetophenone	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Aniline	500	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Biphenyl	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Carbazole	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Dibenzofuran	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Diphenyl Ether	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Hexachlorobutadiene	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Hexachloroethane	99	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Isophorone	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Nitrobenzene	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	N-Nitrosodiphenylamine	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	O-Toluidine	600	UG/KG	U	UJ
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Parathion	500	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Pentachlorobenzene	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Pentachlorophenol	99	UG/KG	U	
SVOC	SCD-140-0.17-0.33	SCD-140	11/20/2015	Phenol	50	UG/KG	U	
SVOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,2-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,3-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	1,4-Dichlorobenzene	200	UG/KG	J	J
SVOC	SCD-140-0.17-0.33A	SCD-140	11/20/2015	Propionitrile	4600	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,4-Dinitrophenol	860	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Chloroaniline	96	UG/KG	U	UJ
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Aniline	480	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Diphenyl Ether	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Hexachloroethane	96	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	O-Toluidine	570	UG/KG	U	UJ
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Parathion	480	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Pentachlorophenol	96	UG/KG	U	
SVOC	SCD-140-0.33-0.5	SCD-140	11/20/2015	Phenol	48	UG/KG	U	
SVOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	1,4-Dichlorobenzene	4	UG/KG	J	J
SVOC	SCD-140-0.33-0.5A	SCD-140	11/20/2015	Propionitrile	100	UG/KG	U	
SVOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,2-Dichlorobenzene	22	UG/KG		
SVOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,3-Dichlorobenzene	31	UG/KG		
SVOC	SCD-140-0-0.08	SCD-140	11/20/2015	1,4-Dichlorobenzene	200	UG/KG		
SVOC	SCD-140-0-0.08	SCD-140	11/20/2015	Propionitrile	50	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,4-Dinitrophenol	870	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Chloroaniline	96	UG/KG	U	UJ
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Aniline	480	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Diphenyl Ether	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Hexachloroethane	96	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	O-Toluidine	580	UG/KG	U	UJ
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Parathion	480	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Pentachlorophenol	96	UG/KG	U	
SVOC	SCD-140-0-0.17	SCD-140	11/20/2015	Phenol	48	UG/KG	U	
SVOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	1,4-Dichlorobenzene	6	UG/KG	J	J
SVOC	SCD-142-0.08-0.17	SCD-142	11/20/2015	Propionitrile	150	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	1,2,4-Trichlorobenzene	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	1,2-Diphenylhydrazine	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	1-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,4,5-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,4,6-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,4-Dichlorophenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,4-Dimethylphenol	53	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,4-Dinitrophenol	950	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2,6-Dinitrotoluene	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Chlorophenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Methylphenol (O-Cresol)	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Nitroaniline	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Nitrophenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4,6-Dinitro-2-Methylphenol	530	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Aminobiphenyl	530	UG/KG	U	UJ
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Bromophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Chloro-3-Methylphenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Chlorophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Methylphenol (P-Cresol)	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	4-Nitrophenol	530	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Acetophenone	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Aniline	530	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Biphenyl	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Bis(2-Chloroethoxy)Methane	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Bis(2-Chloroethyl)Ether	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Carbazole	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Dibenzofuran	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Diphenyl Ether	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Hexachlorobutadiene	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Hexachlorocyclopentadiene	530	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Isophorone	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Nitrobenzene	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	N-Nitrosodi-N-Propylamine	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	N-Nitrosodiphenylamine	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	O-Toluidine	640	UG/KG	U	UJ
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Parathion	530	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Pentachlorobenzene	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-142-0.17-0.33	SCD-142	11/20/2015	Phenol	53	UG/KG	U	
SVOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,2-Dichlorobenzene	170	UG/KG	U	
SVOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,3-Dichlorobenzene	170	UG/KG	U	
SVOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	1,4-Dichlorobenzene	170	UG/KG	U	
SVOC	SCD-142-0.17-0.33A	SCD-142	11/20/2015	Propionitrile	5200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	1,2,4-Trichlorobenzene	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	1,2-Diphenylhydrazine	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	1-Naphthylamine	490	UG/KG	U	UJ
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,4,5-Trichlorophenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,4,6-Trichlorophenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,4-Dichlorophenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,4-Dimethylphenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,4-Dinitrophenol	890	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2,6-Dinitrotoluene	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Chloronaphthalene	20	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Chlorophenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Methylphenol (O-Cresol)	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Naphthylamine	490	UG/KG	U	UJ
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Nitroaniline	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Nitrophenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4,6-Dinitro-2-Methylphenol	490	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Aminobiphenyl	490	UG/KG	U	UJ
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Bromophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Chloro-3-Methylphenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Chloroaniline	98	UG/KG	U	UJ
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Chlorophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Methylphenol (P-Cresol)	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	4-Nitrophenol	490	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Acetophenone	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Aniline	490	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Biphenyl	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Bis(2-Chloroethoxy)Methane	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Bis(2-Chloroethyl)Ether	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Carbazole	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Dibenzofuran	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Diphenyl Ether	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Hexachlorobutadiene	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Hexachlorocyclopentadiene	490	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Hexachloroethane	98	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Isophorone	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Nitrobenzene	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	N-Nitrosodi-N-Propylamine	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	N-Nitrosodiphenylamine	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	O-Toluidine	590	UG/KG	U	UJ
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Parathion	490	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Pentachlorobenzene	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Pentachlorophenol	98	UG/KG	U	
SVOC	SCD-142-0.33-0.5	SCD-142	11/20/2015	Phenol	49	UG/KG	U	
SVOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,2-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,3-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	1,4-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-142-0.33-0.5A	SCD-142	11/20/2015	Propionitrile	4900	UG/KG	U	
SVOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-142-0-0.08	SCD-142	11/20/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-142-0-0.08	SCD-142	11/20/2015	Propionitrile	76	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	1,2,4-Trichlorobenzene	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	1,2-Diphenylhydrazine	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	1-Naphthylamine	600	UG/KG	U	UJ
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,3,4,6-Tetrachlorophenol	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,4,5-Trichlorophenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,4,6-Trichlorophenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,4-Dichlorophenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,4-Dimethylphenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2,6-Dinitrotoluene	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2-Chloronaphthalene	24	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2-Chlorophenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2-Methylphenol (O-Cresol)	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2-Naphthylamine	600	UG/KG	U	UJ
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2-Nitroaniline	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	2-Nitrophenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	3,3'-Dichlorobenzidine	360	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	3-Nitroaniline	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4,6-Dinitro-2-Methylphenol	600	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Aminobiphenyl	600	UG/KG	U	UJ
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Bromophenyl Phenyl Ether	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Chloro-3-Methylphenol	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Chlorophenyl Phenyl Ether	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Methylphenol (P-Cresol)	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Nitroaniline	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	4-Nitrophenol	600	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Acetophenone	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Aniline	600	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Biphenyl	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Bis(2-Chloroethoxy)Methane	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Bis(2-Chloroethyl)Ether	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Carbazole	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Dibenzofuran	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Diethyl Phthalate	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Dimethyl Phthalate	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Diphenyl Ether	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Hexachlorobutadiene	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Hexachlorocyclopentadiene	600	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Isophorone	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Nitrobenzene	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	N-Nitrosodi-N-Propylamine	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	N-Nitrosodiphenylamine	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	O-Toluidine	720	UG/KG	U	UJ
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Parathion	600	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Pentachlorobenzene	60	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-142-0-0.17	SCD-142	11/20/2015	Phenol	60	UG/KG	U	
SVOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,2-Dichlorobenzene	120	UG/KG	U	
SVOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,3-Dichlorobenzene	120	UG/KG	U	
SVOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	1,4-Dichlorobenzene	200	UG/KG	J	J
SVOC	SCD-143-0.08-0.17	SCD-143	11/20/2015	Propionitrile	3600	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,3,4,6-Tetrachlorophenol	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,4-Dinitrophenol	2500	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,4-Dinitrotoluene	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Chloronaphthalene	55	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Chlorophenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Nitroaniline	140	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Nitrophenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	3,3'-Dichlorobenzidine	830	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	3-Nitroaniline	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Aminobiphenyl	1400	UG/KG	U	UJ
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Chloroaniline	280	UG/KG	U	UJ
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Nitroaniline	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	4-Nitrophenol	1400	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Acetophenone	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Aniline	1400	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Benzidine	5800	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Biphenyl	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Bis(2-Chloroethyl)Ether	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Bis(2-Ethylhexyl)Phthalate	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Butyl Benzyl Phthalate	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Carbazole	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Dibenzofuran	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Diethyl Phthalate	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Dimethyl Phthalate	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Di-N-Butyl Phthalate	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Diphenyl Ether	170	UG/KG	J	J
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Hexachlorobenzene	28	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Hexachloroethane	280	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Isophorone	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	N-Dioctyl Phthalate	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Nitrobenzene	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	N-Nitrosodimethylamine	550	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	N-Nitrosodiphenylamine	280	UG/KG		
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	O-Toluidine	1700	UG/KG	U	UJ
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Parathion	1400	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Pentachlorobenzene	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Pentachlorophenol	280	UG/KG	U	
SVOC	SCD-143-0.17-0.33	SCD-143	11/20/2015	Phenol	140	UG/KG	U	
SVOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,2-Dichlorobenzene	56	UG/KG	U	
SVOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,3-Dichlorobenzene	56	UG/KG	U	
SVOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	1,4-Dichlorobenzene	190	UG/KG	J	J
SVOC	SCD-143-0.17-0.33A	SCD-143	11/20/2015	Propionitrile	1700	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	1,2,4-Trichlorobenzene	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	1,2-Diphenylhydrazine	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	1-Naphthylamine	2500	UG/KG	U	UJ
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,3,4,6-Tetrachlorophenol	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,4,5-Trichlorophenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,4,6-Trichlorophenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,4-Dichlorophenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,4-Dimethylphenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,4-Dinitrophenol	4400	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,4-Dinitrotoluene	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2,6-Dinitrotoluene	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Chloronaphthalene	98	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Chlorophenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Methylphenol (O-Cresol)	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Naphthylamine	2500	UG/KG	U	UJ
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Nitroaniline	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Nitrophenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	3,3'-Dichlorobenzidine	1500	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	3-Nitroaniline	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4,6-Dinitro-2-Methylphenol	2500	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Aminobiphenyl	2500	UG/KG	U	UJ
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Bromophenyl Phenyl Ether	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Chloro-3-Methylphenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Chloroaniline	490	UG/KG	U	UJ
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Chlorophenyl Phenyl Ether	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Methylphenol (P-Cresol)	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Nitroaniline	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	4-Nitrophenol	2500	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Acetophenone	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Aniline	2500	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Benzidine	10000	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Biphenyl	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Bis(2-Chloroethoxy)Methane	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Bis(2-Chloroethyl)Ether	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Bis(2-Ethylhexyl)Phthalate	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Butyl Benzyl Phthalate	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Carbazole	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Dibenzofuran	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Diethyl Phthalate	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Dimethyl Phthalate	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Di-N-Butyl Phthalate	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Diphenyl Ether	610	UG/KG		
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Hexachlorobenzene	49	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Hexachlorobutadiene	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Hexachlorocyclopentadiene	2500	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Hexachloroethane	490	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Isophorone	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	N-Dioctyl Phthalate	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Nitrobenzene	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	N-Nitrosodimethylamine	980	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	N-Nitrosodi-N-Propylamine	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	N-Nitrosodiphenylamine	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	O-Toluidine	3900	UG/KG	J	J
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Parathion	2500	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Pentachlorobenzene	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Pentachlorophenol	490	UG/KG	U	
SVOC	SCD-143-0.33-0.5	SCD-143	11/20/2015	Phenol	250	UG/KG	U	
SVOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,2-Dichlorobenzene	240	UG/KG	U	
SVOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,3-Dichlorobenzene	240	UG/KG	U	
SVOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	1,4-Dichlorobenzene	600	UG/KG	J	J
SVOC	SCD-143-0.33-0.5A	SCD-143	11/20/2015	Propionitrile	7200	UG/KG	U	
SVOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,2-Dichlorobenzene	15	UG/KG	J	
SVOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,3-Dichlorobenzene	8	UG/KG	J	J
SVOC	SCD-143-0-0.08	SCD-143	11/20/2015	1,4-Dichlorobenzene	40	UG/KG		
SVOC	SCD-143-0-0.08	SCD-143	11/20/2015	Propionitrile	91	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	1,2,4-Trichlorobenzene	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	1,2-Diphenylhydrazine	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	1-Naphthylamine	360	UG/KG	U	UJ
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,3,4,6-Tetrachlorophenol	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,4,5-Trichlorophenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,4,6-Trichlorophenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,4-Dichlorophenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,4-Dimethylphenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,4-Dinitrophenol	640	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,4-Dinitrotoluene	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2,6-Dinitrotoluene	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2-Chloronaphthalene	14	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2-Chlorophenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2-Methylphenol (O-Cresol)	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2-Naphthylamine	360	UG/KG	U	UJ
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2-Nitroaniline	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	2-Nitrophenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	3,3'-Dichlorobenzidine	210	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	3-Nitroaniline	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4,6-Dinitro-2-Methylphenol	360	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Aminobiphenyl	360	UG/KG	U	UJ
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Bromophenyl Phenyl Ether	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Chloro-3-Methylphenol	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Chloroaniline	71	UG/KG	U	UJ
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Chlorophenyl Phenyl Ether	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Methylphenol (P-Cresol)	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Nitroaniline	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	4-Nitrophenol	360	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Acetophenone	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Aniline	360	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Benzidine	1500	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Biphenyl	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Bis(2-Chloroethoxy)Methane	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Bis(2-Chloroethyl)Ether	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Bis(2-Ethylhexyl)Phthalate	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Butyl Benzyl Phthalate	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Carbazole	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Dibenzofuran	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Diethyl Phthalate	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Dimethyl Phthalate	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Di-N-Butyl Phthalate	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Diphenyl Ether	36	UG/KG	J	J
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Hexachlorobenzene	7	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Hexachlorobutadiene	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Hexachlorocyclopentadiene	360	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Hexachloroethane	71	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Isophorone	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	N-Dioctyl Phthalate	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Nitrobenzene	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	N-Nitrosodimethylamine	140	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	N-Nitrosodi-N-Propylamine	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	N-Nitrosodiphenylamine	120	UG/KG		
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	O-Toluidine	430	UG/KG	U	UJ
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Parathion	360	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Pentachlorobenzene	36	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Pentachlorophenol	71	UG/KG	U	
SVOC	SCD-143-0-0.17	SCD-143	11/20/2015	Phenol	36	UG/KG	U	
SVOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.08-0.17	SCD-145	11/20/2015	Propionitrile	130	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	1,2,4-Trichlorobenzene	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	1,2-Diphenylhydrazine	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	1-Naphthylamine	560	UG/KG	U	UJ
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,4,5-Trichlorophenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,4,6-Trichlorophenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,4-Dichlorophenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,4-Dimethylphenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2,6-Dinitrotoluene	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Chlorophenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Methylphenol (O-Cresol)	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Naphthylamine	560	UG/KG	U	UJ
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Nitroaniline	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Nitrophenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4,6-Dinitro-2-Methylphenol	560	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Aminobiphenyl	560	UG/KG	U	UJ
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Bromophenyl Phenyl Ether	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Chloro-3-Methylphenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Chloroaniline	110	UG/KG	U	UJ

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Chlorophenyl Phenyl Ether	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Methylphenol (P-Cresol)	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	4-Nitrophenol	560	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Acetophenone	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Aniline	560	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Biphenyl	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Bis(2-Chloroethoxy)Methane	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Bis(2-Chloroethyl)Ether	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Carbazole	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Dibenzofuran	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Diphenyl Ether	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Hexachlorobutadiene	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Hexachlorocyclopentadiene	560	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Isophorone	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Nitrobenzene	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	N-Nitrosodi-N-Propylamine	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	N-Nitrosodiphenylamine	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	O-Toluidine	670	UG/KG	U	UJ
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Parathion	560	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Pentachlorobenzene	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-145-0.17-0.33	SCD-145	11/20/2015	Phenol	56	UG/KG	U	
SVOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.17-0.33A	SCD-145	11/20/2015	Propionitrile	120	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,4-Dinitrophenol	990	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	4-Nitrophenol	550	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Aniline	550	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Carbazole	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Nitrobenzene	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	O-Toluidine	660	UG/KG	U	UJ
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Parathion	550	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-145-0.33-0.5	SCD-145	11/20/2015	Phenol	55	UG/KG	U	
SVOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	1,4-Dichlorobenzene	8	UG/KG	J	J
SVOC	SCD-145-0.33-0.5A	SCD-145	11/20/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-145-0-0.08	SCD-145	11/20/2015	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-145-0-0.08	SCD-145	11/20/2015	Propionitrile	62	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	1,2,4-Trichlorobenzene	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	1,2-Diphenylhydrazine	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	1-Naphthylamine	600	UG/KG	U	UJ
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,3,4,6-Tetrachlorophenol	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,4,5-Trichlorophenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,4,6-Trichlorophenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,4-Dichlorophenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,4-Dimethylphenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2,6-Dinitrotoluene	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2-Chloronaphthalene	24	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2-Chlorophenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2-Methylphenol (O-Cresol)	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2-Naphthylamine	600	UG/KG	U	UJ
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2-Nitroaniline	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	2-Nitrophenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	3,3'-Dichlorobenzidine	360	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	3-Nitroaniline	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4,6-Dinitro-2-Methylphenol	600	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Aminobiphenyl	600	UG/KG	U	UJ
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Bromophenyl Phenyl Ether	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Chloro-3-Methylphenol	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Chlorophenyl Phenyl Ether	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Methylphenol (P-Cresol)	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Nitroaniline	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	4-Nitrophenol	600	UG/KG	U	

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Acetophenone	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Aniline	600	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Biphenyl	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Bis(2-Chloroethoxy)Methane	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Bis(2-Chloroethyl)Ether	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Carbazole	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Dibenzofuran	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Diethyl Phthalate	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Dimethyl Phthalate	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Diphenyl Ether	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Hexachlorobutadiene	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Hexachlorocyclopentadiene	600	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Isophorone	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Nitrobenzene	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	N-Nitrosodi-N-Propylamine	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	N-Nitrosodiphenylamine	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	O-Toluidine	720	UG/KG	U	UJ
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Parathion	600	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Pentachlorobenzene	60	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-145-0-0.17	SCD-145	11/20/2015	Phenol	60	UG/KG	U	
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Anthracene	17	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Benzo(A)Anthracene	34	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Benzo(B)Fluoranthene	58	UG/KG		
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Benzo(G,H,I)Perylene	38	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Benzo(K)Fluoranthene	28	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Benzo(A)Pyrene	33	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Chrysene	54	UG/KG		
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Dibenz(A,H)Anthracene	10	UG/KG	U	
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Fluoranthene	69	UG/KG		
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Fluorene	10	UG/KG	U	
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Indeno (1,2,3-CD) Pyrene	29	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Naphthalene	17	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Phenanthrene	29	UG/KG	J	J
PAH	SCD-140-0.17-0.33	SCD-140	11/20/2015	Pyrene	61	UG/KG		
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Anthracene	12	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Benzo(A)Anthracene	45	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Benzo(B)Fluoranthene	81	UG/KG		
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Benzo(G,H,I)Perylene	42	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Benzo(K)Fluoranthene	38	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Benzo(A)Pyrene	58	UG/KG		
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Chrysene	70	UG/KG		
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Dibenz(A,H)Anthracene	15	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Fluoranthene	97	UG/KG		
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Fluorene	10	UG/KG	U	
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Indeno (1,2,3-CD) Pyrene	40	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Naphthalene	19	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Phenanthrene	39	UG/KG	J	J
PAH	SCD-140-0.33-0.5	SCD-140	11/20/2015	Pyrene	79	UG/KG		
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Acenaphthene	10	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Acenaphthylene	11	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Anthracene	32	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Benzo(A)Anthracene	24	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Benzo(B)Fluoranthene	77	UG/KG		
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Benzo(G,H,I)Perylene	26	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Benzo(K)Fluoranthene	32	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Benzo(A)Pyrene	38	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Chrysene	87	UG/KG		
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Dibenz(A,H)Anthracene	10	UG/KG	U	
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Fluoranthene	150	UG/KG		
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Fluorene	12	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Indeno (1,2,3-CD) Pyrene	21	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Naphthalene	48	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Phenanthrene	34	UG/KG	J	J
PAH	SCD-140-0-0.17	SCD-140	11/20/2015	Pyrene	110	UG/KG		
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Anthracene	11	UG/KG	U	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Benzo(A)Anthracene	32	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Benzo(B)Fluoranthene	54	UG/KG	J	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Benzo(G,H,I)Perylene	32	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Benzo(K)Fluoranthene	21	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Benzo(A)Pyrene	39	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Chrysene	40	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Dibenz(A,H)Anthracene	18	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Fluoranthene	48	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Fluorene	11	UG/KG	U	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Indeno (1,2,3-CD) Pyrene	23	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Naphthalene	11	UG/KG	U	
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Phenanthrene	26	UG/KG	J	J
PAH	SCD-142-0.17-0.33	SCD-142	11/20/2015	Pyrene	48	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	2-Methylnaphthalene	13	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Anthracene	12	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Benzo(A)Anthracene	43	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Benzo(B)Fluoranthene	80	UG/KG		
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Benzo(G,H,I)Perylene	47	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Benzo(K)Fluoranthene	30	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Benzo(A)Pyrene	53	UG/KG		
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Chrysene	62	UG/KG		
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Dibenz(A,H)Anthracene	23	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Fluoranthene	77	UG/KG		
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Fluorene	10	UG/KG	U	
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Indeno (1,2,3-CD) Pyrene	41	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Naphthalene	16	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Phenanthrene	31	UG/KG	J	J
PAH	SCD-142-0.33-0.5	SCD-142	11/20/2015	Pyrene	72	UG/KG		
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Anthracene	14	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Benzo(A)Anthracene	69	UG/KG		
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Benzo(B)Fluoranthene	110	UG/KG		
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Benzo(G,H,I)Perylene	55	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Benzo(K)Fluoranthene	39	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Benzo(A)Pyrene	66	UG/KG		
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Chrysene	86	UG/KG		
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Dibenz(A,H)Anthracene	21	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Fluoranthene	110	UG/KG		
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Fluorene	12	UG/KG	U	
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Indeno (1,2,3-CD) Pyrene	49	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Naphthalene	12	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Phenanthrene	37	UG/KG	J	J
PAH	SCD-142-0-0.17	SCD-142	11/20/2015	Pyrene	98	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	2-Methylnaphthalene	71	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Acenaphthene	28	UG/KG	U	
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Acenaphthylene	28	UG/KG	U	
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Anthracene	48	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Benzo(A)Anthracene	47	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Benzo(B)Fluoranthene	99	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Benzo(G,H,I)Perylene	65	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Benzo(K)Fluoranthene	33	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Benzo(A)Pyrene	74	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Chrysene	89	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Dibenz(A,H)Anthracene	33	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Fluoranthene	120	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Fluorene	43	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Indeno (1,2,3-CD) Pyrene	44	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Naphthalene	130	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Phenanthrene	87	UG/KG	J	J
PAH	SCD-143-0.17-0.33	SCD-143	11/20/2015	Pyrene	120	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	2-Methylnaphthalene	190	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Acenaphthene	49	UG/KG	U	
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Acenaphthylene	49	UG/KG	U	
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Anthracene	71	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Benzo(A)Anthracene	170	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Benzo(B)Fluoranthene	180	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Benzo(G,H,I)Perylene	130	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Benzo(K)Fluoranthene	85	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Benzo(A)Pyrene	170	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Chrysene	190	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Dibenz(A,H)Anthracene	49	UG/KG	U	
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Fluoranthene	270	UG/KG		
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Fluorene	73	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Indeno (1,2,3-CD) Pyrene	110	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Naphthalene	210	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Phenanthrene	220	UG/KG	J	J
PAH	SCD-143-0.33-0.5	SCD-143	11/20/2015	Pyrene	290	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	2-Methylnaphthalene	32	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Acenaphthene	9	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Acenaphthylene	7	UG/KG	U	
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Anthracene	33	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Benzo(A)Anthracene	52	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Benzo(B)Fluoranthene	69	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Benzo(G,H,I)Perylene	47	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Benzo(K)Fluoranthene	32	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Benzo(A)Pyrene	53	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Chrysene	82	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Dibenz(A,H)Anthracene	13	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Fluoranthene	110	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Fluorene	21	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Indeno (1,2,3-CD) Pyrene	30	UG/KG	J	J
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Naphthalene	69	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Phenanthrene	63	UG/KG		
PAH	SCD-143-0-0.17	SCD-143	11/20/2015	Pyrene	97	UG/KG		
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Anthracene	11	UG/KG	U	
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Benzo(A)Anthracene	26	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Benzo(B)Fluoranthene	56	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Benzo(G,H,I)Perylene	38	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Benzo(K)Fluoranthene	29	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Benzo(A)Pyrene	38	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Chrysene	45	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Fluoranthene	57	UG/KG		
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Fluorene	11	UG/KG	U	
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Indeno (1,2,3-CD) Pyrene	24	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Naphthalene	16	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Phenanthrene	22	UG/KG	J	J
PAH	SCD-145-0.17-0.33	SCD-145	11/20/2015	Pyrene	62	UG/KG		
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Anthracene	22	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Benzo(A)Anthracene	50	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Benzo(B)Fluoranthene	96	UG/KG		
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Benzo(G,H,I)Perylene	34	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Benzo(K)Fluoranthene	33	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Benzo(A)Pyrene	60	UG/KG		
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Chrysene	74	UG/KG		
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Fluoranthene	100	UG/KG		
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Fluorene	11	UG/KG	U	
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Indeno (1,2,3-CD) Pyrene	34	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Naphthalene	38	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Phenanthrene	50	UG/KG	J	J
PAH	SCD-145-0.33-0.5	SCD-145	11/20/2015	Pyrene	110	UG/KG		
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Anthracene	12	UG/KG	U	
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Benzo(A)Anthracene	45	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Benzo(B)Fluoranthene	57	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Benzo(G,H,I)Perylene	33	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Benzo(K)Fluoranthene	37	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Benzo(A)Pyrene	46	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Chrysene	64	UG/KG		
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Dibenz(A,H)Anthracene	12	UG/KG	U	
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Fluoranthene	83	UG/KG		
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Fluorene	12	UG/KG	U	
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Indeno (1,2,3-CD) Pyrene	23	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Naphthalene	16	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Phenanthrene	34	UG/KG	J	J
PAH	SCD-145-0-0.17	SCD-145	11/20/2015	Pyrene	86	UG/KG		
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1,1,2-Tetrachloroethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1,1-Trichloroethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1,2,2-Tetrachloroethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1,2-Trichloroethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1,2-Trichlorotrifluoroethane	420	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1-Dichloroethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1-Dichloroethene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,1-Dichloropropene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,2,4-Trimethylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,2-Dibromoethane (EDB)	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,2-Dichloroethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,2-Dichloroethene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,2-Dichloropropane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,3,5-Trimethylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	2-Chlorotoluene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	2-Hexanone	630	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	4-Chlorotoluene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	4-Isopropyltoluene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Acetone	1500	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Benzene	110	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Bromodichloromethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Carbon Disulfide	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Carbon Tetrachloride	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Chlorobenzene	4400	UG/KG		
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Chlorodibromomethane	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Chloroform	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	cis-1,2 Dichloroethene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	cis-1,3-Dichloropropene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Cumene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Dichlorodifluoromethane	420	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Ethyl Chloride	420	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Ethylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Isobutyl Alcohol	21000	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Meta- And Para-Xylene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methacrylonitrile	1100	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methyl Chloride	420	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methyl Ethyl Ketone	850	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methyl Isobutyl Ketone	630	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methyl Methacrylate	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methyl Tertiary Butyl Ether	110	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Methylene Chloride	420	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	N-Butylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	N-Propylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Ortho-Xylene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	sec-Butylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Styrene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	tert-Butylbenzene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Tetrachloroethene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Tetrahydrofuran	850	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Toluene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	trans-1,2-Dichloroethene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Trichloroethene	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Trichlorofluoromethane	420	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Vinyl Chloride	210	UG/KG	U	
VOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Xylenes	210	UG/KG	U	
VOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	1,4-Dioxane	1400	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1,1,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1,1-Trichloroethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1,2,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1,2-Trichloroethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1,2-Trichlorotrifluoroethane	310	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1-Dichloroethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1-Dichloroethene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,1-Dichloropropene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,2,4-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,2-Dibromoethane (EDB)	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,2-Dichloroethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,2-Dichloropropane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,3,5-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	2-Chlorotoluene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	2-Hexanone	470	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	4-Chlorotoluene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	4-Isopropyltoluene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Acetone	1100	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Benzene	78	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Bromodichloromethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Carbon Disulfide	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Carbon Tetrachloride	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Chlorobenzene	6200	UG/KG		
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Chlorodibromomethane	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Chloroform	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	cis-1,2 Dichloroethene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	cis-1,3-Dichloropropene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Cumene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Dichlorodifluoromethane	310	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Ethyl Chloride	310	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Ethylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Isobutyl Alcohol	16000	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Meta- And Para-Xylene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methacrylonitrile	780	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methyl Chloride	310	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methyl Ethyl Ketone	620	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methyl Isobutyl Ketone	470	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methyl Methacrylate	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methyl Tertiary Butyl Ether	78	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Methylene Chloride	310	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	N-Butylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	N-Propylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Ortho-Xylene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	sec-Butylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Styrene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	tert-Butylbenzene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Tetrachloroethene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Tetrahydrofuran	620	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Toluene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	trans-1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Trichloroethene	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Trichlorofluoromethane	310	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Vinyl Chloride	160	UG/KG	U	
VOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Xylenes	160	UG/KG	U	
VOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	1,4-Dioxane	1500	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1,1,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1,1-Trichloroethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1,2,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1,2-Trichloroethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1,2-Trichlorotrifluoroethane	300	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1-Dichloroethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1-Dichloroethene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,1-Dichloropropene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,2,4-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,2-Dibromoethane (EDB)	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,2-Dichloroethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,2-Dichloropropane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,3,5-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	2-Chlorotoluene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	2-Hexanone	460	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	4-Chlorotoluene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	4-Isopropyltoluene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Acetone	1100	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Benzene	76	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Bromodichloromethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Carbon Disulfide	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Carbon Tetrachloride	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Chlorobenzene	12000	UG/KG		
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Chlorodibromomethane	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Chloroform	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	cis-1,2 Dichloroethene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	cis-1,3-Dichloropropene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Cumene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Dichlorodifluoromethane	300	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Ethyl Chloride	300	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Ethylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Isobutyl Alcohol	15000	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Meta- And Para-Xylene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methacrylonitrile	760	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methyl Chloride	300	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methyl Ethyl Ketone	610	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methyl Isobutyl Ketone	460	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methyl Methacrylate	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methyl Tertiary Butyl Ether	76	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Methylene Chloride	300	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	N-Butylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	N-Propylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Ortho-Xylene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	sec-Butylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Styrene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	tert-Butylbenzene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Tetrachloroethene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Tetrahydrofuran	610	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Toluene	150	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	trans-1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Trichloroethene	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Trichlorofluoromethane	300	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Vinyl Chloride	150	UG/KG	U	
VOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Xylenes	150	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1-Dichloroethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1-Dichloroethene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,1-Dichloropropene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,2-Dichloroethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,2-Dichloropropane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	2-Chlorotoluene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	2-Hexanone	14	UG/KG	U	UJ
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	4-Chlorotoluene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	4-Isopropyltoluene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Acetone	230	UG/KG		
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Benzene	3	UG/KG	J	J
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Bromodichloromethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Carbon Disulfide	13	UG/KG	J	J
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Carbon Tetrachloride	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Chlorobenzene	2100	UG/KG		
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Chlorodibromomethane	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Chloroform	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Cumene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Dichlorodifluoromethane	9	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Ethyl Chloride	9	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Ethylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Isobutyl Alcohol	460	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methacrylonitrile	23	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methyl Chloride	9	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methyl Ethyl Ketone	20	UG/KG	J	J
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methyl Isobutyl Ketone	14	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methyl Methacrylate	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Methylene Chloride	9	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	N-Butylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	N-Propylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Ortho-Xylene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	sec-Butylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Styrene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	tert-Butylbenzene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Tetrachloroethene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Tetrahydrofuran	18	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Toluene	150	UG/KG		
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Trichloroethene	5	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Trichlorofluoromethane	9	UG/KG	U	
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Vinyl Chloride	5	UG/KG	U	UJ
VOC	SCD-146-0-0.08	SCD-146	11/21/2015	Xylenes	5	UG/KG	U	
VOC	SCD-146-0-0.17	SCD-146	11/21/2015	1,4-Dioxane	1600	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1,1,2-Tetrachloroethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1,1-Trichloroethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1,2,2-Tetrachloroethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1,2-Trichloroethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1,2-Trichlorotrifluoroethane	12	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1-Dichloroethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1-Dichloroethene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,1-Dichloropropene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,2,4-Trimethylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,2-Dibromoethane (EDB)	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,2-Dichloroethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,2-Dichloroethene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,2-Dichloropropane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,3,5-Trimethylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	2-Chlorotoluene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	2-Hexanone	19	UG/KG	U	UJ
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	4-Chlorotoluene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	4-Isopropyltoluene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Acetone	340	UG/KG		
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Benzene	4	UG/KG	J	J
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Bromodichloromethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Carbon Disulfide	17	UG/KG	J	J
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Carbon Tetrachloride	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Chlorobenzene	190	UG/KG		
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Chlorodibromomethane	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Chloroform	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	cis-1,2 Dichloroethene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	cis-1,3-Dichloropropene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Cumene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Dichlorodifluoromethane	12	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Ethyl Chloride	12	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Ethylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Isobutyl Alcohol	620	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Meta- And Para-Xylene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methacrylonitrile	31	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methyl Chloride	12	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methyl Ethyl Ketone	25	UG/KG	U	UJ
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methyl Isobutyl Ketone	19	UG/KG	U	UJ
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methyl Methacrylate	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methyl Tertiary Butyl Ether	3	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Methylene Chloride	12	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	N-Butylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	N-Propylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Ortho-Xylene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	sec-Butylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Styrene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	tert-Butylbenzene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Tetrachloroethene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Tetrahydrofuran	25	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Toluene	12	UG/KG	J	J
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	trans-1,2-Dichloroethene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Trichloroethene	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Trichlorofluoromethane	12	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Vinyl Chloride	6	UG/KG	U	
VOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Xylenes	6	UG/KG	U	
VOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	1,4-Dioxane	320	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	2-Chlorotoluene	5	UG/KG	J	J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	2-Hexanone	12	UG/KG	U	UJ
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Acetone	600	UG/KG		
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Benzene	7	UG/KG	J	J
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Carbon Disulfide	13	UG/KG	J	J
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Chlorobenzene	670	UG/KG		
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Chloroform	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Cumene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Isobutyl Alcohol	390	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Meta- And Para-Xylene	4	UG/KG	J	J
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methyl Ethyl Ketone	25	UG/KG	J	J
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methyl Isobutyl Ketone	12	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Styrene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Toluene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Xylenes	4	UG/KG	J	J
VOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	1,4-Dioxane	240	UG/KG	U	UJ
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,3,5-Trimethylbenzene	7	UG/KG	J	J
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	2-Chlorotoluene	33	UG/KG		
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	4-Chlorotoluene	21	UG/KG		
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Acetone	240	UG/KG		
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Benzene	10	UG/KG	J	J
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Carbon Disulfide	12	UG/KG	J	J
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Chlorobenzene	5600	UG/KG		
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Chlorodibromomethane	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Chloroform	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Cumene	5	UG/KG	J	J
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Isobutyl Alcohol	380	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Meta- And Para-Xylene	16	UG/KG	J	J
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methyl Ethyl Ketone	24	UG/KG	J	J
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Styrene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Toluene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Xylenes	16	UG/KG	J	J
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1-Dichloroethene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,1-Dichloropropene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,2-Dichloroethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	2-Chlorotoluene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	2-Hexanone	7	UG/KG	U	UJ
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	4-Chlorotoluene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	4-Isopropyltoluene	5	UG/KG	J	J
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Acetone	130	UG/KG		
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Benzene	3	UG/KG	J	J
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Carbon Disulfide	12	UG/KG	J	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Chlorobenzene	120	UG/KG		
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Chloroform	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Cumene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Ethyl Chloride	5	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Ethylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Isobutyl Alcohol	240	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methacrylonitrile	12	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methyl Chloride	5	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methyl Ethyl Ketone	10	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methyl Isobutyl Ketone	7	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Methylene Chloride	5	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Styrene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Tetrahydrofuran	10	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Toluene	120	UG/KG		
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Trichlorofluoromethane	5	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-147-0-0.08	SCD-147	11/21/2015	Xylenes	2	UG/KG	U	
VOC	SCD-147-0-0.17	SCD-147	11/21/2015	1,4-Dioxane	370	UG/KG	U	
SVOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,2-Dichlorobenzene	210	UG/KG	U	
SVOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,3-Dichlorobenzene	210	UG/KG	U	
SVOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	1,4-Dichlorobenzene	250	UG/KG	J	J
SVOC	SCD-146-0.08-0.17	SCD-146	11/21/2015	Propionitrile	6300	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	1,2,4-Trichlorobenzene	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	1,2-Diphenylhydrazine	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	1-Naphthylamine	2400	UG/KG	U	UJ
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,3,4,6-Tetrachlorophenol	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,4,5-Trichlorophenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,4,6-Trichlorophenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,4-Dichlorophenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,4-Dimethylphenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,4-Dinitrophenol	4300	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,4-Dinitrotoluene	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2,6-Dinitrotoluene	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Chloronaphthalene	95	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Chlorophenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Methylphenol (O-Cresol)	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Naphthylamine	2400	UG/KG	U	UJ
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Nitroaniline	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Nitrophenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	3,3'-Dichlorobenzidine	1400	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	3-Nitroaniline	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4,6-Dinitro-2-Methylphenol	2400	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Aminobiphenyl	2400	UG/KG	U	UJ
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Bromophenyl Phenyl Ether	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Chloro-3-Methylphenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Chloroaniline	470	UG/KG	U	UJ
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Chlorophenyl Phenyl Ether	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Methylphenol (P-Cresol)	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Nitroaniline	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	4-Nitrophenol	2400	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Acetophenone	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Aniline	2400	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Benzidine	10000	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Biphenyl	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Bis(2-Chloroethoxy)Methane	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Bis(2-Chloroethyl)Ether	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Bis(2-Ethylhexyl)Phthalate	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Butyl Benzyl Phthalate	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Carbazole	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Dibenzofuran	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Diethyl Phthalate	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Dimethyl Phthalate	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Di-N-Butyl Phthalate	950	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Diphenyl Ether	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Hexachlorobenzene	47	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Hexachlorobutadiene	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Hexachlorocyclopentadiene	2400	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Hexachloroethane	470	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Isophorone	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	N-Dioctyl Phthalate	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Nitrobenzene	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	N-Nitrosodimethylamine	950	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	N-Nitrosodi-N-Propylamine	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	N-Nitrosodiphenylamine	290	UG/KG	J	J
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	O-Toluidine	2800	UG/KG	U	UJ
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Parathion	2400	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Pentachlorobenzene	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Pentachlorophenol	470	UG/KG	U	
SVOC	SCD-146-0.17-0.33	SCD-146	11/21/2015	Phenol	240	UG/KG	U	
SVOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,2-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,3-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	1,4-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-146-0.17-0.33A	SCD-146	11/21/2015	Propionitrile	4700	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	1,2,4-Trichlorobenzene	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	1,2-Diphenylhydrazine	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	1-Naphthylamine	2500	UG/KG	U	UJ
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,3,4,6-Tetrachlorophenol	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,4,5-Trichlorophenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,4,6-Trichlorophenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,4-Dichlorophenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,4-Dimethylphenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,4-Dinitrophenol	4500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,4-Dinitrotoluene	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2,6-Dinitrotoluene	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Chloronaphthalene	100	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Chlorophenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Methylphenol (O-Cresol)	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Naphthylamine	2500	UG/KG	U	UJ
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Nitroaniline	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Nitrophenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	3,3'-Dichlorobenzidine	1500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	3-Nitroaniline	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4,6-Dinitro-2-Methylphenol	2500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Aminobiphenyl	2500	UG/KG	U	UJ
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Bromophenyl Phenyl Ether	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Chloro-3-Methylphenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Chloroaniline	500	UG/KG	U	UJ
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Chlorophenyl Phenyl Ether	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Methylphenol (P-Cresol)	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Nitroaniline	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	4-Nitrophenol	2500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Acetophenone	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Aniline	2500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Benzidine	10000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Biphenyl	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Bis(2-Chloroethoxy)Methane	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Bis(2-Chloroethyl)Ether	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Bis(2-Ethylhexyl)Phthalate	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Butyl Benzyl Phthalate	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Carbazole	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Dibenzofuran	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Diethyl Phthalate	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Dimethyl Phthalate	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Di-N-Butyl Phthalate	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Diphenyl Ether	480	UG/KG	J	J
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Hexachlorobenzene	50	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Hexachlorobutadiene	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Hexachlorocyclopentadiene	2500	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Hexachloroethane	500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Isophorone	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	N-Dioctyl Phthalate	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Nitrobenzene	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	N-Nitrosodimethylamine	1000	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	N-Nitrosodi-N-Propylamine	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	N-Nitrosodiphenylamine	1000	UG/KG		
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	O-Toluidine	3000	UG/KG	U	UJ
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Parathion	2500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Pentachlorobenzene	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Pentachlorophenol	500	UG/KG	U	
SVOC	SCD-146-0.33-0.5	SCD-146	11/21/2015	Phenol	250	UG/KG	U	
SVOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,2-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,3-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	1,4-Dichlorobenzene	210	UG/KG	J	J
SVOC	SCD-146-0.33-0.5A	SCD-146	11/21/2015	Propionitrile	4600	UG/KG	U	
SVOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,3-Dichlorobenzene	8	UG/KG	J	J
SVOC	SCD-146-0-0.08	SCD-146	11/21/2015	1,4-Dichlorobenzene	18	UG/KG	J	J
SVOC	SCD-146-0-0.08	SCD-146	11/21/2015	Propionitrile	140	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	1,2,4-Trichlorobenzene	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	1,2-Diphenylhydrazine	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	1-Naphthylamine	2700	UG/KG	U	UJ
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,3,4,6-Tetrachlorophenol	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,4,5-Trichlorophenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,4,6-Trichlorophenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,4-Dichlorophenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,4-Dimethylphenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,4-Dinitrophenol	4800	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,4-Dinitrotoluene	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2,6-Dinitrotoluene	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2-Chloronaphthalene	110	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2-Chlorophenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2-Methylphenol (O-Cresol)	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2-Naphthylamine	2700	UG/KG	U	UJ
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2-Nitroaniline	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	2-Nitrophenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	3,3'-Dichlorobenzidine	1600	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	3-Nitroaniline	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4,6-Dinitro-2-Methylphenol	2700	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Aminobiphenyl	2700	UG/KG	U	UJ
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Bromophenyl Phenyl Ether	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Chloro-3-Methylphenol	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Chloroaniline	530	UG/KG	U	UJ
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Chlorophenyl Phenyl Ether	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Methylphenol (P-Cresol)	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Nitroaniline	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	4-Nitrophenol	2700	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Acetophenone	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Aniline	2700	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Benzidine	11000	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Biphenyl	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Bis(2-Chloroethoxy)Methane	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Bis(2-Chloroethyl)Ether	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Bis(2-Ethylhexyl)Phthalate	1200	UG/KG	J	J
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Butyl Benzyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Carbazole	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Dibenzofuran	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Diethyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Dimethyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Di-N-Butyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Diphenyl Ether	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Hexachlorobenzene	53	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Hexachlorobutadiene	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Hexachlorocyclopentadiene	2700	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Hexachloroethane	530	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Isophorone	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	N-Dioctyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Nitrobenzene	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	N-Nitrosodimethylamine	1100	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	N-Nitrosodi-N-Propylamine	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	N-Nitrosodiphenylamine	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	O-Toluidine	3200	UG/KG	U	UJ
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Parathion	2700	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Pentachlorobenzene	270	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Pentachlorophenol	530	UG/KG	U	
SVOC	SCD-146-0-0.17	SCD-146	11/21/2015	Phenol	270	UG/KG	U	
SVOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,2-Dichlorobenzene	6	UG/KG	U	
SVOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,3-Dichlorobenzene	6	UG/KG	U	
SVOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	1,4-Dichlorobenzene	8	UG/KG	J	J
SVOC	SCD-147-0.08-0.17	SCD-147	11/21/2015	Propionitrile	190	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	1,2,4-Trichlorobenzene	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	1,2-Diphenylhydrazine	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	1-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,4,5-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,4,6-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,4-Dichlorophenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,4-Dimethylphenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,4-Dinitrophenol	960	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2,6-Dinitrotoluene	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Chlorophenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Methylphenol (O-Cresol)	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Nitroaniline	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Nitrophenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4,6-Dinitro-2-Methylphenol	530	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Aminobiphenyl	530	UG/KG	U	UJ
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Bromophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Chloro-3-Methylphenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Chlorophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Methylphenol (P-Cresol)	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	4-Nitrophenol	530	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Acetophenone	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Aniline	530	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Biphenyl	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Bis(2-Chloroethoxy)Methane	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Bis(2-Chloroethyl)Ether	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Carbazole	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Dibenzofuran	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Diphenyl Ether	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Hexachlorobutadiene	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Hexachlorocyclopentadiene	530	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Isophorone	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Nitrobenzene	53	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	N-Nitrosodi-N-Propylamine	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	N-Nitrosodiphenylamine	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	O-Toluidine	640	UG/KG	U	UJ
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Parathion	530	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Pentachlorobenzene	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-147-0.17-0.33	SCD-147	11/21/2015	Phenol	53	UG/KG	U	
SVOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	1,4-Dichlorobenzene	8	UG/KG	J	J
SVOC	SCD-147-0.17-0.33A	SCD-147	11/21/2015	Propionitrile	120	UG/KG	U	
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	1,2,4-Trichlorobenzene	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	1,2-Diphenylhydrazine	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	1-Naphthylamine	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,3,4,6-Tetrachlorophenol	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,4,5-Trichlorophenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,4,6-Trichlorophenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,4-Dichlorophenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,4-Dimethylphenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,4-Dinitrophenol	730	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,4-Dinitrotoluene	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2,6-Dinitrotoluene	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Chloronaphthalene	16	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Chlorophenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Methylphenol (O-Cresol)	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Naphthylamine	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Nitroaniline	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Nitrophenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	3,3'-Dichlorobenzidine	240	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	3-Nitroaniline	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4,6-Dinitro-2-Methylphenol	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Aminobiphenyl	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Bromophenyl Phenyl Ether	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Chloro-3-Methylphenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Chloroaniline	81	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Chlorophenyl Phenyl Ether	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Methylphenol (P-Cresol)	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Nitroaniline	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	4-Nitrophenol	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Acetophenone	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Aniline	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Benzidine	1700	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Biphenyl	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Bis(2-Chloroethoxy)Methane	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Bis(2-Chloroethyl)Ether	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Bis(2-Ethylhexyl)Phthalate	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Butyl Benzyl Phthalate	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Carbazole	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Dibenzofuran	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Diethyl Phthalate	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Dimethyl Phthalate	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Di-N-Butyl Phthalate	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Diphenyl Ether	71	UG/KG	J	J
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Hexachlorobenzene	8	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Hexachlorobutadiene	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Hexachlorocyclopentadiene	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Hexachloroethane	81	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Isophorone	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	N-Diethyl Phthalate	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Nitrobenzene	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	N-Nitrosodimethylamine	160	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	N-Nitrosodi-N-Propylamine	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	N-Nitrosodiphenylamine	230	UG/KG		J
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	O-Toluidine	490	UG/KG	U	UJ

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Parathion	410	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Pentachlorobenzene	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Pentachlorophenol	81	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5	SCD-147	11/21/2015	Phenol	41	UG/KG	U	UJ
SVOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,2-Dichlorobenzene	6	UG/KG	J	J
SVOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	1,4-Dichlorobenzene	24	UG/KG		
SVOC	SCD-147-0.33-0.5A	SCD-147	11/21/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-147-0-0.08	SCD-147	11/21/2015	1,4-Dichlorobenzene	3	UG/KG	J	J
SVOC	SCD-147-0-0.08	SCD-147	11/21/2015	Propionitrile	72	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	1,2,4-Trichlorobenzene	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	1,2-Diphenylhydrazine	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	1-Naphthylamine	620	UG/KG	U	UJ
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,3,4,6-Tetrachlorophenol	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,4,5-Trichlorophenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,4,6-Trichlorophenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,4-Dichlorophenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,4-Dimethylphenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,4-Dinitrotoluene	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2,6-Dinitrotoluene	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2-Chloronaphthalene	25	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2-Chlorophenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2-Methylphenol (O-Cresol)	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2-Naphthylamine	620	UG/KG	U	UJ
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2-Nitroaniline	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	2-Nitrophenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	3,3'-Dichlorobenzidine	370	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	3-Nitroaniline	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4,6-Dinitro-2-Methylphenol	620	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Aminobiphenyl	620	UG/KG	U	UJ
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Bromophenyl Phenyl Ether	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Chloro-3-Methylphenol	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Chlorophenyl Phenyl Ether	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Methylphenol (P-Cresol)	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Nitroaniline	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	4-Nitrophenol	620	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Acetophenone	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Aniline	620	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Benzidine	2600	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Biphenyl	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Bis(2-Chloroethoxy)Methane	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Bis(2-Chloroethyl)Ether	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Bis(2-Ethylhexyl)Phthalate	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Butyl Benzyl Phthalate	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Carbazole	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Dibenzofuran	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Diethyl Phthalate	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Dimethyl Phthalate	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Di-N-Butyl Phthalate	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Diphenyl Ether	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Hexachlorobutadiene	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Hexachlorocyclopentadiene	620	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Isophorone	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	N-Dioctyl Phthalate	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Nitrobenzene	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	N-Nitrosodimethylamine	250	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	N-Nitrosodi-N-Propylamine	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	N-Nitrosodiphenylamine	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	O-Toluidine	740	UG/KG	U	UJ

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Parathion	620	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Pentachlorobenzene	62	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-147-0-0.17	SCD-147	11/21/2015	Phenol	62	UG/KG	U	
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	2-Methylnaphthalene	79	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Acenaphthene	47	UG/KG	U	
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Acenaphthylene	47	UG/KG	U	
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Anthracene	90	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Benzo(A)Anthracene	150	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Benzo(B)Fluoranthene	290	UG/KG		
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Benzo(G,H,I)Perylene	200	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Benzo(K)Fluoranthene	140	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Benzo(A)Pyrene	190	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Chrysene	260	UG/KG		
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Dibenz(A,H)Anthracene	68	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Fluoranthene	360	UG/KG		
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Fluorene	74	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Indeno (1,2,3-CD) Pyrene	130	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Naphthalene	280	UG/KG		
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Phenanthrene	170	UG/KG	J	J
PAH	SCD-146-0.17-0.33	SCD-146	11/21/2015	Pyrene	340	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	2-Methylnaphthalene	95	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Acenaphthene	67	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Acenaphthylene	100	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Anthracene	140	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Benzo(A)Anthracene	260	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Benzo(B)Fluoranthene	470	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Benzo(G,H,I)Perylene	340	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Benzo(K)Fluoranthene	160	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Benzo(A)Pyrene	310	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Chrysene	470	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Dibenz(A,H)Anthracene	79	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Fluoranthene	750	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Fluorene	150	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Indeno (1,2,3-CD) Pyrene	230	UG/KG	J	J
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Naphthalene	520	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Phenanthrene	370	UG/KG		
PAH	SCD-146-0.33-0.5	SCD-146	11/21/2015	Pyrene	620	UG/KG		
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	2-Methylnaphthalene	53	UG/KG	U	
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Acenaphthene	53	UG/KG	U	
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Acenaphthylene	53	UG/KG	U	
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Anthracene	71	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Benzo(A)Anthracene	190	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Benzo(B)Fluoranthene	390	UG/KG		
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Benzo(G,H,I)Perylene	170	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Benzo(K)Fluoranthene	180	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Benzo(A)Pyrene	280	UG/KG		
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Chrysene	380	UG/KG		
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Dibenz(A,H)Anthracene	65	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Fluoranthene	490	UG/KG		
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Fluorene	53	UG/KG	U	
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Indeno (1,2,3-CD) Pyrene	180	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Naphthalene	120	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Phenanthrene	200	UG/KG	J	J
PAH	SCD-146-0-0.17	SCD-146	11/21/2015	Pyrene	380	UG/KG		
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	2-Methylnaphthalene	14	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Anthracene	16	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Benzo(A)Anthracene	54	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Benzo(B)Fluoranthene	97	UG/KG		
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Benzo(G,H,I)Perylene	57	UG/KG		
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Benzo(K)Fluoranthene	52	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Benzo(A)Pyrene	67	UG/KG		
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Chrysene	75	UG/KG		
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Dibenz(A,H)Anthracene	23	UG/KG	J	J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Fluoranthene	85	UG/KG		
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Fluorene	11	UG/KG	U	
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Indeno (1,2,3-CD) Pyrene	44	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Naphthalene	35	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Phenanthrene	44	UG/KG	J	J
PAH	SCD-147-0.17-0.33	SCD-147	11/21/2015	Pyrene	91	UG/KG		
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	2-Methylnaphthalene	48	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Acenaphthene	23	UG/KG	J	J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Acenaphthylene	29	UG/KG	J	J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Anthracene	49	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Benzo(A)Anthracene	110	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Benzo(B)Fluoranthene	250	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Benzo(G,H,I)Perylene	120	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Benzo(K)Fluoranthene	90	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Benzo(A)Pyrene	140	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Chrysene	160	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Dibenz(A,H)Anthracene	39	UG/KG	J	J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Fluoranthene	260	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Fluorene	29	UG/KG	J	J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Indeno (1,2,3-CD) Pyrene	100	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Naphthalene	240	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Phenanthrene	170	UG/KG		J
PAH	SCD-147-0.33-0.5	SCD-147	11/21/2015	Pyrene	240	UG/KG		J
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Acenaphthene	17	UG/KG	J	J
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Anthracene	47	UG/KG	J	J
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Benzo(A)Anthracene	120	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Benzo(B)Fluoranthene	140	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Benzo(G,H,I)Perylene	64	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Benzo(K)Fluoranthene	73	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Benzo(A)Pyrene	91	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Chrysene	110	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Dibenz(A,H)Anthracene	25	UG/KG	J	J
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Fluoranthene	240	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Fluorene	12	UG/KG	U	
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Indeno (1,2,3-CD) Pyrene	46	UG/KG	J	J
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Naphthalene	12	UG/KG	U	
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Phenanthrene	150	UG/KG		
PAH	SCD-147-0.0.17	SCD-147	11/21/2015	Pyrene	210	UG/KG		
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Acetone	250	UG/KG		
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Benzene	3	UG/KG	J	J
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Carbon Disulfide	26	UG/KG		
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Chlorobenzene	280	UG/KG		
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Chloroform	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Cumene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Isobutyl Alcohol	380	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methyl Ethyl Ketone	21	UG/KG	J	J
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Styrene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Toluene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Xylenes	4	UG/KG	U	
VOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	2-Hexanone	10	UG/KG	U	UJ
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Acetone	260	UG/KG		
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Benzene	3	UG/KG	J	J
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Carbon Disulfide	16	UG/KG	J	J
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Chlorobenzene	430	UG/KG		
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Chloroform	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Cumene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Isobutyl Alcohol	330	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methacrylonitrile	17	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methyl Chloride	7	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methyl Ethyl Ketone	22	UG/KG	J	J
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Styrene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Toluene	4	UG/KG	J	J
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Xylenes	3	UG/KG	U	
VOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	1,4-Dioxane	340	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Acetone	180	UG/KG		
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Benzene	2	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Carbon Disulfide	11	UG/KG	J	J
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Chlorobenzene	1100	UG/KG		
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Chloroform	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Cumene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Isobutyl Alcohol	380	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methyl Ethyl Ketone	19	UG/KG	J	J
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Styrene	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Toluene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Xylenes	4	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1-Dichloroethene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,1-Dichloropropene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,2-Dichloroethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	2-Chlorotoluene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	2-Hexanone	5	UG/KG	U	UJ
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	4-Chlorotoluene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	4-Isopropyltoluene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Acetone	75	UG/KG		
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Benzene	8	UG/KG	J	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Carbon Disulfide	9	UG/KG		
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Chlorobenzene	140	UG/KG		
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Chloroform	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Cumene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Ethyl Chloride	3	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Ethylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Isobutyl Alcohol	170	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methacrylonitrile	8	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methyl Chloride	3	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methyl Ethyl Ketone	7	UG/KG	J	J
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methyl Isobutyl Ketone	5	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methyl Tertiary Butyl Ether	0.8	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Methylene Chloride	3	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Styrene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Tetrahydrofuran	7	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Toluene	160	UG/KG		
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Trichlorofluoromethane	3	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-144-0-0.08	SCD-144	11/23/2015	Xylenes	2	UG/KG	U	
VOC	SCD-144-0-0.17	SCD-144	11/23/2015	1,4-Dioxane	350	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Acetone	220	UG/KG		
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Benzene	2	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Carbon Disulfide	11	UG/KG	J	J
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Chlorobenzene	2000	UG/KG		
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Chloroform	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Cumene	4	UG/KG	J	J
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Isobutyl Alcohol	360	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methyl Ethyl Ketone	26	UG/KG	J	J
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Styrene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Tetrahydrofuran	14	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Toluene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Xylenes	4	UG/KG	U	
VOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1-Dichloroethene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,1-Dichloropropene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,2-Dichloroethane	2	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	2-Chlorotoluene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	2-Hexanone	5	UG/KG	U	UJ
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	4-Chlorotoluene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	4-Isopropyltoluene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Acetone	130	UG/KG		
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Benzene	0.9	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Carbon Disulfide	3	UG/KG	J	J
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Chlorobenzene	1800	UG/KG		
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Chloroform	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Cumene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Ethyl Chloride	4	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Ethylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Isobutyl Alcohol	180	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methacrylonitrile	9	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methyl Chloride	4	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methyl Ethyl Ketone	10	UG/KG	J	J
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methyl Isobutyl Ketone	5	UG/KG	U	UJ
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methyl Tertiary Butyl Ether	0.9	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Methylene Chloride	4	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Styrene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Tetrahydrofuran	7	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Toluene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Trichlorofluoromethane	4	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Xylenes	2	UG/KG	U	
VOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	1,4-Dioxane	260	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1,1,2-Tetrachloroethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1,1-Trichloroethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1,2,2-Tetrachloroethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1,2-Trichloroethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1,2-Trichlorotrifluoroethane	360	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1-Dichloroethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1-Dichloroethene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,1-Dichloropropene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,2,4-Trimethylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,2-Dibromoethane (EDB)	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,2-Dichloroethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,2-Dichloroethene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,2-Dichloropropane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,3,5-Trimethylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	2-Chlorotoluene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	2-Hexanone	530	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	4-Chlorotoluene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	4-Isopropyltoluene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Acetone	1200	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Benzene	89	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Bromodichloromethane	180	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Carbon Disulfide	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Carbon Tetrachloride	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Chlorobenzene	7200	UG/KG		
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Chlorodibromomethane	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Chloroform	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	cis-1,2 Dichloroethene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	cis-1,3-Dichloropropene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Cumene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Dichlorodifluoromethane	360	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Ethyl Chloride	360	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Ethylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Isobutyl Alcohol	18000	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Meta- And Para-Xylene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methacrylonitrile	890	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methyl Chloride	360	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methyl Ethyl Ketone	710	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methyl Isobutyl Ketone	530	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methyl Methacrylate	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methyl Tertiary Butyl Ether	89	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Methylene Chloride	360	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	N-Butylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	N-Propylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Ortho-Xylene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	sec-Butylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Styrene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	tert-Butylbenzene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Tetrachloroethene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Tetrahydrofuran	710	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Toluene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	trans-1,2-Dichloroethene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Trichloroethene	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Trichlorofluoromethane	360	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Vinyl Chloride	180	UG/KG	U	
VOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Xylenes	180	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Acetone	230	UG/KG		
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Benzene	2	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Carbon Disulfide	11	UG/KG	J	J
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Chlorobenzene	480	UG/KG		
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Chloroform	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Cumene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Ethylbenzene	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Isobutyl Alcohol	360	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methyl Ethyl Ketone	27	UG/KG	J	J
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Styrene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Tetrahydrofuran	14	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Toluene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-148-0-0.08	SCD-148	11/23/2015	Xylenes	4	UG/KG	U	
VOC	SCD-148-0-0.17	SCD-148	11/23/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1,1,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1,1-Trichloroethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1,2,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1,2-Trichloroethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1,2-Trichlorotrifluoroethane	320	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1-Dichloroethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1-Dichloroethene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,1-Dichloropropene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,2,4-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,2-Dibromoethane (EDB)	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,2-Dichloroethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,2-Dichloropropane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,3,5-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	2-Chlorotoluene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	2-Hexanone	490	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	4-Chlorotoluene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	4-Isopropyltoluene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Acetone	1100	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Benzene	81	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Bromodichloromethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Carbon Disulfide	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Carbon Tetrachloride	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Chlorobenzene	23000	UG/KG		
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Chlorodibromomethane	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Chloroform	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	cis-1,2 Dichloroethene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	cis-1,3-Dichloropropene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Cumene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Dichlorodifluoromethane	320	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Ethyl Chloride	320	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Ethylbenzene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Isobutyl Alcohol	16000	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Meta- And Para-Xylene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methacrylonitrile	810	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methyl Chloride	320	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methyl Ethyl Ketone	650	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methyl Isobutyl Ketone	490	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methyl Methacrylate	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methyl Tertiary Butyl Ether	81	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Methylene Chloride	320	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	N-Butylbenzene	160	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	N-Propylbenzene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Ortho-Xylene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	sec-Butylbenzene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Styrene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	tert-Butylbenzene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Tetrachloroethene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Tetrahydrofuran	650	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Toluene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	trans-1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Trichloroethene	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Trichlorofluoromethane	320	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Vinyl Chloride	160	UG/KG	U	
VOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Xylenes	160	UG/KG	U	
VOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	1,4-Dioxane	270	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1,1,2-Tetrachloroethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1,1-Trichloroethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1,2,2-Tetrachloroethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1,2-Trichloroethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1,2-Trichlorotrifluoroethane	280	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1-Dichloroethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1-Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,1-Dichloropropene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,2,4-Trimethylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,2-Dibromoethane (EDB)	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,2-Dichloroethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,2-Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,2-Dichloropropane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,3,5-Trimethylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	2-Chlorotoluene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	2-Hexanone	420	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	4-Chlorotoluene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	4-Isopropyltoluene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Acetone	990	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Benzene	71	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Bromodichloromethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Carbon Disulfide	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Carbon Tetrachloride	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Chlorobenzene	16000	UG/KG		
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Chlorodibromomethane	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Chloroform	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	cis-1,2 Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	cis-1,3-Dichloropropene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Cumene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Dichlorodifluoromethane	280	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Ethyl Chloride	280	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Ethylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Isobutyl Alcohol	14000	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Meta- And Para-Xylene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methacrylonitrile	710	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methyl Chloride	280	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methyl Ethyl Ketone	570	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methyl Isobutyl Ketone	420	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methyl Methacrylate	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methyl Tertiary Butyl Ether	71	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Methylene Chloride	280	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	N-Butylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	N-Propylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Ortho-Xylene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	sec-Butylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Styrene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	tert-Butylbenzene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Tetrachloroethene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Tetrahydrofuran	570	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Toluene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	trans-1,2-Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Trichloroethene	140	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Trichlorofluoromethane	280	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Vinyl Chloride	140	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Xylenes	140	UG/KG	U	
VOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	1,4-Dioxane	260	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1,1,2-Tetrachloroethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1,1-Trichloroethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1,2,2-Tetrachloroethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1,2-Trichloroethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1,2-Trichlorotrifluoroethane	280	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1-Dichloroethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1-Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,1-Dichloropropene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,2,4-Trimethylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,2-Dibromoethane (EDB)	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,2-Dichloroethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,2-Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,2-Dichloropropane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,3,5-Trimethylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	2-Chlorotoluene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	2-Hexanone	420	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	4-Chlorotoluene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	4-Isopropyltoluene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Acetone	980	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Benzene	70	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Bromodichloromethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Carbon Disulfide	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Carbon Tetrachloride	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Chlorobenzene	30000	UG/KG		
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Chlorodibromomethane	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Chloroform	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	cis-1,2 Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	cis-1,3-Dichloropropene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Cumene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Dichlorodifluoromethane	280	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Ethyl Chloride	280	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Ethylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Isobutyl Alcohol	14000	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Meta- And Para-Xylene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methacrylonitrile	700	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methyl Chloride	280	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methyl Ethyl Ketone	560	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methyl Isobutyl Ketone	420	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methyl Methacrylate	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methyl Tertiary Butyl Ether	70	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Methylene Chloride	280	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	N-Butylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	N-Propylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Ortho-Xylene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	sec-Butylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Styrene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	tert-Butylbenzene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Tetrachloroethene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Tetrahydrofuran	560	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Toluene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	trans-1,2-Dichloroethene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Trichloroethene	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Trichlorofluoromethane	280	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Vinyl Chloride	140	UG/KG	U	
VOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Xylenes	140	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1,1,2-Tetrachloroethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1,1-Trichloroethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1,2,2-Tetrachloroethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1,2-Trichloroethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1,2-Trichlorotrifluoroethane	390	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1-Dichloroethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1-Dichloroethene	190	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,1-Dichloropropene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,2,4-Trimethylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,2-Dibromoethane (EDB)	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,2-Dichloroethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,2-Dichloroethene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,2-Dichloropropane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,3,5-Trimethylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	2-Chlorotoluene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	2-Hexanone	580	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	4-Chlorotoluene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	4-Isopropyltoluene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Acetone	1400	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Benzene	97	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Bromodichloromethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Carbon Disulfide	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Carbon Tetrachloride	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Chlorobenzene	10000	UG/KG		
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Chlorodibromomethane	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Chloroform	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	cis-1,2 Dichloroethene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	cis-1,3-Dichloropropene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Cumene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Dichlorodifluoromethane	390	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Ethyl Chloride	390	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Ethylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Isobutyl Alcohol	19000	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Meta- And Para-Xylene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methacrylonitrile	970	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methyl Chloride	390	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methyl Ethyl Ketone	780	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methyl Isobutyl Ketone	580	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methyl Methacrylate	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methyl Tertiary Butyl Ether	97	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Methylene Chloride	390	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	N-Butylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	N-Propylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Ortho-Xylene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	sec-Butylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Styrene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	tert-Butylbenzene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Tetrachloroethene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Tetrahydrofuran	780	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Toluene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	trans-1,2-Dichloroethene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Trichloroethene	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Trichlorofluoromethane	390	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Vinyl Chloride	190	UG/KG	U	
VOC	SCD-149-0-0.08	SCD-149	11/23/2015	Xylenes	190	UG/KG	U	
VOC	SCD-149-0-0.17	SCD-149	11/23/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Chlorobenzene	16000	UG/KG		J
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1,1,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1,1-Trichloroethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1,2,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1,2-Trichloroethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1,2-Trichlorotrifluoroethane	250	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1-Dichloroethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1-Dichloroethene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,1-Dichloropropene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,2,4-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,2-Dibromoethane (EDB)	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,2-Dichloroethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,2-Dichloropropane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,3,5-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	2-Chlorotoluene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	2-Hexanone	380	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	4-Chlorotoluene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	4-Isopropyltoluene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Acetone	880	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Benzene	81	UG/KG	J	J
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Bromodichloromethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Carbon Disulfide	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Carbon Tetrachloride	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Chlorobenzene	11000	UG/KG		
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Chlorodibromomethane	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Chloroform	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	cis-1,2 Dichloroethene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	cis-1,3-Dichloropropene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Cumene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Dichlorodifluoromethane	250	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Ethyl Chloride	250	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Ethylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Isobutyl Alcohol	13000	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Meta- And Para-Xylene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methacrylonitrile	630	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methyl Chloride	250	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methyl Ethyl Ketone	500	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methyl Isobutyl Ketone	380	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methyl Methacrylate	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methyl Tertiary Butyl Ether	63	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Methylene Chloride	250	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	N-Butylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	N-Propylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Ortho-Xylene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	sec-Butylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Styrene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	tert-Butylbenzene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Tetrachloroethene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Tetrahydrofuran	500	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Toluene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	trans-1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Trichloroethene	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Trichlorofluoromethane	250	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Vinyl Chloride	130	UG/KG	U	
VOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Xylenes	130	UG/KG	U	
VOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	1,4-Dioxane	280	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1,1,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1,1-Trichloroethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1,2,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1,2-Trichloroethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1,2-Trichlorotrifluoroethane	340	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1-Dichloroethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1-Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,1-Dichloropropene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,2,4-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,2-Dibromoethane (EDB)	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,2-Dichloroethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,2-Dichloropropane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,3,5-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	2-Chlorotoluene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	2-Hexanone	510	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	4-Chlorotoluene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	4-Isopropyltoluene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Acetone	1200	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Benzene	110	UG/KG	J	J
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Bromodichloromethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Carbon Disulfide	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Carbon Tetrachloride	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Chlorobenzene	18000	UG/KG		
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Chlorodibromomethane	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Chloroform	170	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	cis-1,2 Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	cis-1,3-Dichloropropene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Cumene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Dichlorodifluoromethane	340	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Ethyl Chloride	340	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Ethylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Isobutyl Alcohol	17000	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Meta- And Para-Xylene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methacrylonitrile	860	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methyl Chloride	340	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methyl Ethyl Ketone	690	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methyl Isobutyl Ketone	510	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methyl Methacrylate	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methyl Tertiary Butyl Ether	86	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Methylene Chloride	340	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	N-Butylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	N-Propylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Ortho-Xylene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	sec-Butylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Styrene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	tert-Butylbenzene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Tetrachloroethene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Tetrahydrofuran	690	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Toluene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	trans-1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Trichloroethene	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Trichlorofluoromethane	340	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Vinyl Chloride	170	UG/KG	U	
VOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Xylenes	170	UG/KG	U	
VOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1,1,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1,1-Trichloroethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1,2,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1,2-Trichloroethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1,2-Trichlorotrifluoroethane	340	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1-Dichloroethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1-Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,1-Dichloropropene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,2,4-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,2-Dibromoethane (EDB)	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,2-Dichloroethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,2-Dichloropropane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,3,5-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	2-Chlorotoluene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	2-Hexanone	510	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	4-Chlorotoluene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	4-Isopropyltoluene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Acetone	1200	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Benzene	85	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Bromodichloromethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Carbon Disulfide	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Carbon Tetrachloride	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Chlorobenzene	16000	UG/KG		
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Chlorodibromomethane	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Chloroform	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	cis-1,2 Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	cis-1,3-Dichloropropene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Cumene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Dichlorodifluoromethane	340	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Ethyl Chloride	340	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Ethylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Isobutyl Alcohol	17000	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Meta- And Para-Xylene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methacrylonitrile	850	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methyl Chloride	340	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methyl Ethyl Ketone	680	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methyl Isobutyl Ketone	510	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methyl Methacrylate	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methyl Tertiary Butyl Ether	85	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Methylene Chloride	340	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	N-Butylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	N-Propylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Ortho-Xylene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	sec-Butylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Styrene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	tert-Butylbenzene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Tetrachloroethene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Tetrahydrofuran	680	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Toluene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	trans-1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Trichloroethene	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Trichlorofluoromethane	340	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Vinyl Chloride	170	UG/KG	U	
VOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Xylenes	170	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1,1,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1,1-Trichloroethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1,2,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1,2-Trichloroethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1,2-Trichlorotrifluoroethane	310	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1-Dichloroethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1-Dichloroethene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,1-Dichloropropene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,2,4-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,2-Dibromoethane (EDB)	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,2-Dichloroethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,2-Dichloropropane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,3,5-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	2-Chlorotoluene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	2-Hexanone	470	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	4-Chlorotoluene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	4-Isopropyltoluene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Acetone	1100	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Benzene	78	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Bromodichloromethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Carbon Disulfide	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Carbon Tetrachloride	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Chlorobenzene	6000	UG/KG		
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Chlorodibromomethane	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Chloroform	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	cis-1,2 Dichloroethene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	cis-1,3-Dichloropropene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Cumene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Dichlorodifluoromethane	310	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Ethyl Chloride	310	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Ethylbenzene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Isobutyl Alcohol	16000	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Meta- And Para-Xylene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methacrylonitrile	780	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methyl Chloride	310	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methyl Ethyl Ketone	620	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methyl Isobutyl Ketone	470	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methyl Methacrylate	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methyl Tertiary Butyl Ether	78	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Methylene Chloride	310	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	N-Butylbenzene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	N-Propylbenzene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Ortho-Xylene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	sec-Butylbenzene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Styrene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	tert-Butylbenzene	160	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Tetrachloroethene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Tetrahydrofuran	620	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Toluene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	trans-1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Trichloroethene	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Trichlorofluoromethane	310	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Vinyl Chloride	160	UG/KG	U	
VOC	SCD-150-0-0.08	SCD-150	11/23/2015	Xylenes	160	UG/KG	U	
VOC	SCD-150-0-0.17	SCD-150	11/23/2015	1,4-Dioxane	270	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1,1,2-Tetrachloroethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1,1-Trichloroethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1,2,2-Tetrachloroethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1,2-Trichloroethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1,2-Trichlorotrifluoroethane	210	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1-Dichloroethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1-Dichloroethene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,1-Dichloropropene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,2,4-Trimethylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,2-Dibromoethane (EDB)	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,2-Dichloroethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,2-Dichloroethene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,2-Dichloropropane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,3,5-Trimethylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	2-Chlorotoluene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	2-Hexanone	320	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	4-Chlorotoluene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	4-Isopropyltoluene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Acetone	750	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Benzene	170	UG/KG	J	J
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Bromodichloromethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Carbon Disulfide	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Carbon Tetrachloride	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Chlorobenzene	23000	UG/KG		
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Chlorodibromomethane	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Chloroform	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	cis-1,2 Dichloroethene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	cis-1,3-Dichloropropene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Cumene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Dichlorodifluoromethane	210	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Ethyl Chloride	210	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Ethylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Isobutyl Alcohol	11000	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Meta- And Para-Xylene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methacrylonitrile	530	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methyl Chloride	210	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methyl Ethyl Ketone	430	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methyl Isobutyl Ketone	320	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methyl Methacrylate	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methyl Tertiary Butyl Ether	53	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Methylene Chloride	210	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	N-Butylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	N-Propylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Ortho-Xylene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	sec-Butylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Styrene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	tert-Butylbenzene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Tetrachloroethene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Tetrahydrofuran	430	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Toluene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	trans-1,2-Dichloroethene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Trichloroethene	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Trichlorofluoromethane	210	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Vinyl Chloride	110	UG/KG	U	
VOC	SCD-151-0-0.08	SCD-151	11/23/2015	Xylenes	110	UG/KG	U	
VOC	SCD-151-0-0.08A	SCD-151	11/23/2015	1,4-Dioxane	270	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1,1,2-Tetrachloroethane	9	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1,1-Trichloroethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1,2,2-Tetrachloroethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1,2-Trichloroethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1,2-Trichlorotrifluoroethane	19	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1-Dichloroethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1-Dichloroethene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,1-Dichloropropene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,2,4-Trimethylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,2-Dibromoethane (EDB)	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,2-Dichloroethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,2-Dichloroethene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,2-Dichloropropane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,3,5-Trimethylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	2-Chlorotoluene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	2-Hexanone	28	UG/KG	U	UJ
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	4-Chlorotoluene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	4-Isopropyltoluene	13	UG/KG	J	J
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Acetone	400	UG/KG		
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Benzene	5	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Bromodichloromethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Carbon Disulfide	24	UG/KG	J	J
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Carbon Tetrachloride	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Chlorobenzene	89	UG/KG		
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Chlorodibromomethane	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Chloroform	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	cis-1,2 Dichloroethene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	cis-1,3-Dichloropropene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Cumene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Dichlorodifluoromethane	19	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Ethyl Chloride	19	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Ethylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Isobutyl Alcohol	940	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Meta- And Para-Xylene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methacrylonitrile	47	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methyl Chloride	19	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methyl Ethyl Ketone	40	UG/KG	J	J
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methyl Isobutyl Ketone	28	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methyl Methacrylate	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methyl Tertiary Butyl Ether	5	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Methylene Chloride	19	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	N-Butylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	N-Propylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Ortho-Xylene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	sec-Butylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Styrene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	tert-Butylbenzene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Tetrachloroethene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Tetrahydrofuran	38	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Toluene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	trans-1,2-Dichloroethene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Trichloroethene	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Trichlorofluoromethane	19	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Vinyl Chloride	9	UG/KG	U	
VOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Xylenes	9	UG/KG	U	
VOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,2-Dichloroethane	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Acetone	310	UG/KG		
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Benzene	1	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Carbon Disulfide	15	UG/KG		
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Chlorobenzene	54	UG/KG		
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Chloroform	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Cumene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methyl Ethyl Ketone	38	UG/KG		J
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methyl Isobutyl Ketone	9	UG/KG	U	UJ
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Styrene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Toluene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Xylenes	3	UG/KG	U	
VOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Acetone	150	UG/KG		
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Benzene	1	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Bromodichloromethane	3	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Chlorobenzene	210	UG/KG		
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Chloroform	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Cumene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methyl Ethyl Ketone	15	UG/KG	J	J
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Styrene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Toluene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Xylenes	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	2-Hexanone	4	UG/KG	U	UJ
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	4-Isopropyltoluene	8	UG/KG		
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Acetone	92	UG/KG		
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Benzene	0.7	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Carbon Disulfide	12	UG/KG		
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Chlorobenzene	44	UG/KG		
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Chloroform	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Cumene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Ethyl Chloride	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Ethylbenzene	1	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Isobutyl Alcohol	140	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methacrylonitrile	7	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methyl Chloride	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methyl Ethyl Ketone	6	UG/KG	J	J
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methyl Isobutyl Ketone	4	UG/KG	U	UJ
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methyl Tertiary Butyl Ether	0.7	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Methylene Chloride	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	N-Propylbenzene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Styrene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Tetrahydrofuran	6	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Toluene	6	UG/KG	J	J
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Trichlorofluoromethane	3	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-152-0-0.08	SCD-152	11/23/2015	Xylenes	1	UG/KG	U	
VOC	SCD-152-0-0.17	SCD-152	11/23/2015	1,4-Dioxane	330	UG/KG	U	
SVOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.08-0.17	SCD-144	11/23/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,4-Dinitrophenol	990	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	4-Nitrophenol	550	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Aniline	550	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Carbazole	55	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Nitrobenzene	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	O-Toluidine	660	UG/KG	U	UJ
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Parathion	550	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-144-0.17-0.33	SCD-144	11/23/2015	Phenol	55	UG/KG	U	
SVOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-144-0.17-0.33A	SCD-144	11/23/2015	Propionitrile	99	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	1,2,4-Trichlorobenzene	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	1,2-Diphenylhydrazine	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	1-Naphthylamine	570	UG/KG	U	UJ
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,3,4,6-Tetrachlorophenol	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,4,5-Trichlorophenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,4,6-Trichlorophenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,4-Dichlorophenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,4-Dimethylphenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2,6-Dinitrotoluene	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Chloronaphthalene	23	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Chlorophenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Methylphenol (O-Cresol)	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Naphthylamine	570	UG/KG	U	UJ
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Nitroaniline	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Nitrophenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	3,3'-Dichlorobenzidine	340	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	3-Nitroaniline	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4,6-Dinitro-2-Methylphenol	570	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Aminobiphenyl	570	UG/KG	U	UJ
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Bromophenyl Phenyl Ether	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Chloro-3-Methylphenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Chlorophenyl Phenyl Ether	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Methylphenol (P-Cresol)	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Nitroaniline	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	4-Nitrophenol	570	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Acetophenone	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Aniline	570	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Benzidine	2400	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Biphenyl	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Bis(2-Chloroethoxy)Methane	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Bis(2-Chloroethyl)Ether	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Carbazole	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Dibenzofuran	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Diethyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Dimethyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Di-N-Butyl Phthalate	230	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Diphenyl Ether	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Hexachlorobutadiene	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Hexachlorocyclopentadiene	570	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Isophorone	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Nitrobenzene	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	N-Nitrosodi-N-Propylamine	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	N-Nitrosodiphenylamine	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	O-Toluidine	690	UG/KG	U	UJ
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Parathion	570	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Pentachlorobenzene	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-144-0.33-0.5	SCD-144	11/23/2015	Phenol	57	UG/KG	U	
SVOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.33-0.5A	SCD-144	11/23/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-144-0-0.08	SCD-144	11/23/2015	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-144-0-0.08	SCD-144	11/23/2015	Propionitrile	51	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	1,2,4-Trichlorobenzene	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	1,2-Diphenylhydrazine	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	1-Naphthylamine	580	UG/KG	U	UJ
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,3,4,6-Tetrachlorophenol	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,4,5-Trichlorophenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,4,6-Trichlorophenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,4-Dichlorophenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,4-Dimethylphenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2,6-Dinitrotoluene	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2-Chloronaphthalene	23	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2-Chlorophenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2-Methylphenol (O-Cresol)	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2-Naphthylamine	580	UG/KG	U	UJ
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2-Nitroaniline	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	2-Nitrophenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	3,3'-Dichlorobenzidine	350	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	3-Nitroaniline	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4,6-Dinitro-2-Methylphenol	580	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Aminobiphenyl	580	UG/KG	U	UJ
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Bromophenyl Phenyl Ether	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Chloro-3-Methylphenol	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Chlorophenyl Phenyl Ether	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Methylphenol (P-Cresol)	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Nitroaniline	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	4-Nitrophenol	580	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Acetophenone	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Aniline	580	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Biphenyl	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Bis(2-Chloroethoxy)Methane	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Bis(2-Chloroethyl)Ether	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Carbazole	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Dibenzofuran	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Diethyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Dimethyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Di-N-Butyl Phthalate	230	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Diphenyl Ether	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Hexachlorobutadiene	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Hexachlorocyclopentadiene	580	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Isophorone	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Nitrobenzene	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	N-Nitrosodi-N-Propylamine	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	N-Nitrosodiphenylamine	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	O-Toluidine	700	UG/KG	U	UJ
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Parathion	580	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Pentachlorobenzene	58	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-144-0-0.17	SCD-144	11/23/2015	Phenol	58	UG/KG	U	
SVOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,2-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,3-Dichlorobenzene	4	UG/KG	J	J
SVOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	1,4-Dichlorobenzene	16	UG/KG	J	J
SVOC	SCD-148-0.08-0.17	SCD-148	11/23/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,4-Dinitrophenol	870	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Chloroaniline	97	UG/KG	U	UJ
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Aniline	480	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Diphenyl Ether	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Hexachlorocyclopentadiene	480	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Hexachloroethane	97	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	O-Toluidine	580	UG/KG	U	UJ
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Parathion	480	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Pentachlorophenol	97	UG/KG	U	
SVOC	SCD-148-0.17-0.33	SCD-148	11/23/2015	Phenol	48	UG/KG	U	
SVOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	1,4-Dichlorobenzene	3	UG/KG	J	J
SVOC	SCD-148-0.17-0.33A	SCD-148	11/23/2015	Propionitrile	55	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	1-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,4,5-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,4-Dinitrophenol	770	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Chlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Methylphenol (O-Cresol)	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Nitroaniline	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Nitrophenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	3-Nitroaniline	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Aminobiphenyl	430	UG/KG	U	UJ
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Chloroaniline	130	UG/KG	J	J
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Methylphenol (P-Cresol)	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Nitroaniline	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	4-Nitrophenol	430	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Acetophenone	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Aniline	430	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Benzidine	1800	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Biphenyl	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Carbazole	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Dibenzofuran	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Diethyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Diphenyl Ether	250	UG/KG		
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Hexachlorobutadiene	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Hexachloroethane	86	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Isophorone	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Nitrobenzene	43	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	N-Nitrosodiphenylamine	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	O-Toluidine	510	UG/KG	U	UJ
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Parathion	430	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Pentachlorobenzene	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Pentachlorophenol	86	UG/KG	U	
SVOC	SCD-148-0.33-0.5	SCD-148	11/23/2015	Phenol	43	UG/KG	U	
SVOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,2-Dichlorobenzene	180	UG/KG	U	
SVOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,3-Dichlorobenzene	180	UG/KG	U	
SVOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	1,4-Dichlorobenzene	200	UG/KG	J	J
SVOC	SCD-148-0.33-0.5A	SCD-148	11/23/2015	Propionitrile	5300	UG/KG	U	
SVOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-148-0-0.08	SCD-148	11/23/2015	1,4-Dichlorobenzene	7	UG/KG	J	J
SVOC	SCD-148-0-0.08	SCD-148	11/23/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,4-Dinitrophenol	980	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	4-Nitrophenol	550	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Aniline	550	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Carbazole	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Nitrobenzene	55	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	O-Toluidine	660	UG/KG	U	UJ
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Parathion	550	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-148-0-0.17	SCD-148	11/23/2015	Phenol	55	UG/KG	U	
SVOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,2-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,3-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	1,4-Dichlorobenzene	360	UG/KG	J	J
SVOC	SCD-149-0.08-0.17	SCD-149	11/23/2015	Propionitrile	4900	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	1-Naphthylamine	450	UG/KG	U	UJ
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,4,5-Trichlorophenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,4-Dinitrophenol	810	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Chlorophenol	63	UG/KG	J	J
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Methylphenol (O-Cresol)	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Naphthylamine	450	UG/KG	U	UJ
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Nitroaniline	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Nitrophenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	3-Nitroaniline	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4,6-Dinitro-2-Methylphenol	450	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Aminobiphenyl	450	UG/KG	U	UJ
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Chloroaniline	90	UG/KG	U	UJ
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Methylphenol (P-Cresol)	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	4-Nitrophenol	450	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Acetophenone	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Aniline	450	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Benzidine	1900	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Biphenyl	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Bis(2-Chloroethyl)Ether	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Carbazole	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Dibenzofuran	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Diethyl Phthalate	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Diphenyl Ether	150	UG/KG		
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Hexachlorobutadiene	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Hexachlorocyclopentadiene	450	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Hexachloroethane	90	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Isophorone	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Nitrobenzene	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	N-Nitrosodiphenylamine	98	UG/KG		
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	O-Toluidine	540	UG/KG	U	UJ

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Parathion	450	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Pentachlorobenzene	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Pentachlorophenol	90	UG/KG	U	
SVOC	SCD-149-0.17-0.33	SCD-149	11/23/2015	Phenol	45	UG/KG	U	
SVOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,2-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,3-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	1,4-Dichlorobenzene	230	UG/KG	J	J
SVOC	SCD-149-0.17-0.33A	SCD-149	11/23/2015	Propionitrile	4200	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	1-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,4,5-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,4-Dinitrophenol	780	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Chlorophenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Methylphenol (O-Cresol)	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Nitroaniline	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Nitrophenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	3-Nitroaniline	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Aminobiphenyl	430	UG/KG	U	UJ
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Chloroaniline	87	UG/KG	U	UJ
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Methylphenol (P-Cresol)	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Nitroaniline	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	4-Nitrophenol	430	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Acetophenone	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Aniline	430	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Benzidine	1800	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Biphenyl	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Carbazole	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Dibenzofuran	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Diethyl Phthalate	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Diphenyl Ether	130	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Hexachlorobutadiene	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Hexachloroethane	87	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Isophorone	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Nitrobenzene	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	N-Nitrosodiphenylamine	80	UG/KG	J	J
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	O-Toluidine	520	UG/KG	U	UJ
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Parathion	430	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Pentachlorobenzene	43	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Pentachlorophenol	87	UG/KG	U	
SVOC	SCD-149-0.33-0.5	SCD-149	11/23/2015	Phenol	43	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,2-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,3-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	1,4-Dichlorobenzene	720	UG/KG		
SVOC	SCD-149-0.33-0.5A	SCD-149	11/23/2015	Propionitrile	4200	UG/KG	U	
SVOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,2-Dichlorobenzene	190	UG/KG	U	
SVOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,3-Dichlorobenzene	190	UG/KG	U	
SVOC	SCD-149-0-0.08	SCD-149	11/23/2015	1,4-Dichlorobenzene	190	UG/KG	U	
SVOC	SCD-149-0-0.08	SCD-149	11/23/2015	Propionitrile	5800	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	1-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,4,5-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2-Chlorophenol	60	UG/KG	J	J
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2-Nitroaniline	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	2-Nitrophenol	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Aminobiphenyl	520	UG/KG	U	UJ
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Methylphenol (P-Cresol)	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	4-Nitrophenol	520	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Acetophenone	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Aniline	520	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Biphenyl	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Carbazole	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Dibenzofuran	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Diphenyl Ether	88	UG/KG	J	J
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Hexachlorobutadiene	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Isophorone	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Nitrobenzene	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	N-Nitrosodiphenylamine	63	UG/KG	J	J
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	O-Toluidine	620	UG/KG	U	UJ
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Parathion	520	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Pentachlorobenzene	52	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-149-0-0.17	SCD-149	11/23/2015	Phenol	440	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,2-Dichlorobenzene	130	UG/KG	U	
SVOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,3-Dichlorobenzene	140	UG/KG	J	J
SVOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	1,4-Dichlorobenzene	780	UG/KG		
SVOC	SCD-150-0.08-0.17	SCD-150	11/23/2015	Propionitrile	3800	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	1,2,4-Trichlorobenzene	52	UG/KG	J	J
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	1-Naphthylamine	2000	UG/KG		J
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,4,5-Trichlorophenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,4-Dinitrophenol	830	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Chlorophenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Methylphenol (O-Cresol)	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Naphthylamine	460	UG/KG	U	UJ
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Nitroaniline	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Nitrophenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	3-Nitroaniline	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Aminobiphenyl	460	UG/KG	U	UJ
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Chloro-3-Methylphenol	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Chloroaniline	92	UG/KG	U	UJ
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Methylphenol (P-Cresol)	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	4-Nitrophenol	460	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Acetophenone	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Aniline	460	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Benzidine	1900	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Biphenyl	89	UG/KG	J	J
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Carbazole	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Dibenzofuran	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Diethyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Diphenyl Ether	720	UG/KG		
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Hexachlorobutadiene	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Hexachlorocyclopentadiene	460	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Hexachloroethane	92	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Isophorone	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Nitrobenzene	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	N-Nitrosodiphenylamine	620	UG/KG		
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	O-Toluidine	550	UG/KG	U	UJ
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Parathion	460	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Pentachlorobenzene	46	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Pentachlorophenol	92	UG/KG	U	
SVOC	SCD-150-0.17-0.33	SCD-150	11/23/2015	Phenol	72	UG/KG	J	J
SVOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,2-Dichlorobenzene	320	UG/KG	J	J
SVOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,3-Dichlorobenzene	340	UG/KG	J	J
SVOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	1,4-Dichlorobenzene	1900	UG/KG		
SVOC	SCD-150-0.17-0.33A	SCD-150	11/23/2015	Propionitrile	5100	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	1-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,4,5-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,4-Dinitrophenol	940	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Chlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Nitroaniline	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Nitrophenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Aminobiphenyl	520	UG/KG	U	UJ
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Methylphenol (P-Cresol)	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	4-Nitrophenol	520	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Acetophenone	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Aniline	520	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Biphenyl	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Carbazole	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Dibenzofuran	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Diphenyl Ether	230	UG/KG		
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Hexachlorobutadiene	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Isophorone	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Nitrobenzene	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	N-Nitrosodiphenylamine	170	UG/KG		
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	O-Toluidine	630	UG/KG	U	UJ
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Parathion	520	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Pentachlorobenzene	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-150-0.33-0.5	SCD-150	11/23/2015	Phenol	52	UG/KG	U	
SVOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,2-Dichlorobenzene	2000	UG/KG		
SVOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,3-Dichlorobenzene	460	UG/KG	J	J
SVOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	1,4-Dichlorobenzene	2500	UG/KG		
SVOC	SCD-150-0.33-0.5A	SCD-150	11/23/2015	Propionitrile	5100	UG/KG	U	
SVOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,2-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,3-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-150-0-0.08	SCD-150	11/23/2015	1,4-Dichlorobenzene	470	UG/KG	J	J
SVOC	SCD-150-0-0.08	SCD-150	11/23/2015	Propionitrile	4700	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	1-Naphthylamine	600	UG/KG	J	J
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,4,5-Trichlorophenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,4-Dinitrophenol	810	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2-Chlorophenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2-Methylphenol (O-Cresol)	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2-Naphthylamine	450	UG/KG	U	UJ
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2-Nitroaniline	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	2-Nitrophenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	3-Nitroaniline	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4,6-Dinitro-2-Methylphenol	450	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Aminobiphenyl	450	UG/KG	U	UJ
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Chloroaniline	90	UG/KG	U	UJ
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Methylphenol (P-Cresol)	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	4-Nitrophenol	450	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Acetophenone	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Aniline	450	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Benzidine	1900	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Biphenyl	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Bis(2-Chloroethyl)Ether	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Carbazole	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Dibenzofuran	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Diethyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Diphenyl Ether	360	UG/KG		
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Hexachlorobutadiene	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Hexachlorocyclopentadiene	450	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Hexachloroethane	90	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Isophorone	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Nitrobenzene	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	N-Nitrosodiphenylamine	230	UG/KG		
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	O-Toluidine	540	UG/KG	U	UJ
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Parathion	450	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Pentachlorobenzene	45	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Pentachlorophenol	90	UG/KG	U	
SVOC	SCD-150-0-0.17	SCD-150	11/23/2015	Phenol	120	UG/KG		
SVOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,2-Dichlorobenzene	2800	UG/KG		
SVOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,3-Dichlorobenzene	1400	UG/KG		
SVOC	SCD-151-0-0.08	SCD-151	11/23/2015	1,4-Dichlorobenzene	7400	UG/KG		
SVOC	SCD-151-0-0.08	SCD-151	11/23/2015	Propionitrile	3200	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	1,2,4-Trichlorobenzene	86	UG/KG	J	J
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	1,2-Diphenylhydrazine	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	1-Naphthylamine	930	UG/KG	J	J
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,4,5-Trichlorophenol	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,4,6-Trichlorophenol	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,4-Dichlorophenol	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,4-Dimethylphenol	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,4-Dinitrophenol	800	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2,6-Dinitrotoluene	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Chlorophenol	140	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Methylphenol (O-Cresol)	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Naphthylamine	2400	UG/KG		J
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Nitroaniline	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Nitrophenol	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	3-Nitroaniline	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4,6-Dinitro-2-Methylphenol	440	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Aminobiphenyl	440	UG/KG	U	UJ
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Bromophenyl Phenyl Ether	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Chloro-3-Methylphenol	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Chloroaniline	220	UG/KG		J
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Chlorophenyl Phenyl Ether	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Methylphenol (P-Cresol)	97	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	4-Nitrophenol	440	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Acetophenone	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Aniline	4100	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Benzidine	1900	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Biphenyl	220	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Bis(2-Chloroethoxy)Methane	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Bis(2-Chloroethyl)Ether	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Carbazole	470	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Dibenzofuran	480	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Diethyl Phthalate	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Diphenyl Ether	260	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Hexachlorobutadiene	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Hexachlorocyclopentadiene	440	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Hexachloroethane	89	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Isophorone	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Nitrobenzene	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	N-Nitrosodi-N-Propylamine	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	N-Nitrosodiphenylamine	12000	UG/KG		
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	O-Toluidine	600	UG/KG	J	J
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Parathion	440	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Pentachlorobenzene	44	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Pentachlorophenol	89	UG/KG	U	
SVOC	SCD-151-0-0.08A	SCD-151	11/23/2015	Phenol	44	UG/KG	U	
SVOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,2-Dichlorobenzene	9	UG/KG	U	
SVOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,3-Dichlorobenzene	9	UG/KG	U	
SVOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	1,4-Dichlorobenzene	9	UG/KG	U	
SVOC	SCD-152-0.08-0.17	SCD-152	11/23/2015	Propionitrile	280	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,4-Dimethylphenol	55	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,4-Dinitrophenol	980	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	4-Nitrophenol	550	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Aniline	550	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Carbazole	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Nitrobenzene	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	O-Toluidine	650	UG/KG	U	UJ
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Parathion	550	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-152-0.17-0.33	SCD-152	11/23/2015	Phenol	55	UG/KG	U	
SVOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	1,4-Dichlorobenzene	4	UG/KG	J	J
SVOC	SCD-152-0.17-0.33A	SCD-152	11/23/2015	Propionitrile	87	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	1-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,4,5-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Chloronaphthalene	21	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Chlorophenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Nitroaniline	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Nitrophenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Aminobiphenyl	520	UG/KG	U	UJ
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Methylphenol (P-Cresol)	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	4-Nitrophenol	520	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Acetophenone	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Aniline	520	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Biphenyl	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Carbazole	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Dibenzofuran	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Diphenyl Ether	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Hexachlorobutadiene	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Isophorone	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Nitrobenzene	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	N-Nitrosodiphenylamine	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	O-Toluidine	620	UG/KG	U	UJ
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Parathion	520	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Pentachlorobenzene	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-152-0.33-0.5	SCD-152	11/23/2015	Phenol	52	UG/KG	U	
SVOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,2-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	1,4-Dichlorobenzene	10	UG/KG	J	J
SVOC	SCD-152-0.33-0.5A	SCD-152	11/23/2015	Propionitrile	89	UG/KG	U	
SVOC	SCD-152-0.08	SCD-152	11/23/2015	1,2-Dichlorobenzene	3	UG/KG	J	J
SVOC	SCD-152-0.08	SCD-152	11/23/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-152-0.08	SCD-152	11/23/2015	1,4-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-152-0.08	SCD-152	11/23/2015	Propionitrile	43	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,4-Dinitrophenol	990	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-152-0.17	SCD-152	11/23/2015	2-Chloronaphthalene	22	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	4-Nitrophenol	550	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Aniline	550	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Carbazole	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Nitrobenzene	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	O-Toluidine	660	UG/KG	U	UJ
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Parathion	550	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-152-0-0.17	SCD-152	11/23/2015	Phenol	55	UG/KG	U	
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Acenaphthylene	17	UG/KG	J	J
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Anthracene	23	UG/KG	J	J
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Benzo(A)Anthracene	58	UG/KG		
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Benzo(B)Fluoranthene	95	UG/KG		
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Benzo(G,H,I)Perylene	53	UG/KG	J	J
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Benzo(K)Fluoranthene	48	UG/KG	J	J
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Benzo(A)Pyrene	75	UG/KG		
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Chrysene	89	UG/KG		
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Fluoranthene	130	UG/KG		
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Fluorene	11	UG/KG	U	
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Indeno (1,2,3-CD) Pyrene	49	UG/KG	J	J
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Naphthalene	21	UG/KG	J	B
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Phenanthrene	73	UG/KG		
PAH	SCD-144-0.17-0.33	SCD-144	11/23/2015	Pyrene	150	UG/KG		
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Acenaphthylene	14	UG/KG	J	J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Anthracene	13	UG/KG	J	J
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Benzo(A)Anthracene	49	UG/KG	J	J
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Benzo(B)Fluoranthene	88	UG/KG		
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Benzo(G,H,I)Perylene	51	UG/KG	J	J
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Benzo(K)Fluoranthene	40	UG/KG	J	J
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Benzo(A)Pyrene	65	UG/KG		
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Chrysene	71	UG/KG		
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Fluoranthene	100	UG/KG		
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Fluorene	11	UG/KG	U	
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Indeno (1,2,3-CD) Pyrene	35	UG/KG	J	J
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Naphthalene	17	UG/KG	J	B
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Phenanthrene	47	UG/KG	J	J
PAH	SCD-144-0.33-0.5	SCD-144	11/23/2015	Pyrene	100	UG/KG		
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Anthracene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Benzo(A)Anthracene	25	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Benzo(B)Fluoranthene	54	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Benzo(G,H,I)Perylene	22	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Benzo(K)Fluoranthene	22	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Benzo(A)Pyrene	39	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Chrysene	50	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Dibenz(A,H)Anthracene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Fluoranthene	52	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Fluorene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Indeno (1,2,3-CD) Pyrene	21	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Naphthalene	12	UG/KG	U	
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Phenanthrene	24	UG/KG	J	J
PAH	SCD-144-0-0.17	SCD-144	11/23/2015	Pyrene	54	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Anthracene	10	UG/KG	U	
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Benzo(A)Anthracene	28	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Benzo(B)Fluoranthene	62	UG/KG		
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Benzo(G,H,I)Perylene	31	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Benzo(K)Fluoranthene	36	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Benzo(A)Pyrene	42	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Chrysene	65	UG/KG		
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Dibenz(A,H)Anthracene	12	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Fluoranthene	71	UG/KG		
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Fluorene	10	UG/KG	U	
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Indeno (1,2,3-CD) Pyrene	27	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Naphthalene	13	UG/KG	J	B
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Phenanthrene	22	UG/KG	J	J
PAH	SCD-148-0.17-0.33	SCD-148	11/23/2015	Pyrene	72	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	2-Methylnaphthalene	22	UG/KG	J	J
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Acenaphthene	19	UG/KG	J	J
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Acenaphthylene	22	UG/KG	J	J
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Anthracene	37	UG/KG	J	J
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Benzo(A)Anthracene	130	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Benzo(B)Fluoranthene	220	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Benzo(G,H,I)Perylene	100	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Benzo(K)Fluoranthene	90	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Benzo(A)Pyrene	130	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Chrysene	160	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Dibenz(A,H)Anthracene	32	UG/KG	J	J
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Fluoranthene	300	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Fluorene	28	UG/KG	J	J
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Indeno (1,2,3-CD) Pyrene	89	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Naphthalene	66	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Phenanthrene	130	UG/KG		
PAH	SCD-148-0.33-0.5	SCD-148	11/23/2015	Pyrene	270	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	2-Methylnaphthalene	11	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Acenaphthylene	13	UG/KG	J	J
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Anthracene	19	UG/KG	J	J
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Benzo(A)Anthracene	73	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Benzo(B)Fluoranthene	110	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Benzo(G,H,I)Perylene	58	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Benzo(K)Fluoranthene	61	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Benzo(A)Pyrene	80	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Chrysene	87	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Fluoranthene	120	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Fluorene	15	UG/KG	J	J
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Indeno (1,2,3-CD) Pyrene	52	UG/KG	J	J
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Naphthalene	23	UG/KG	J	B
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Phenanthrene	62	UG/KG		
PAH	SCD-148-0-0.17	SCD-148	11/23/2015	Pyrene	120	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	2-Methylnaphthalene	36	UG/KG	J	J
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Acenaphthene	22	UG/KG	J	J
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Acenaphthylene	31	UG/KG	J	J
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Anthracene	49	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Benzo(A)Anthracene	150	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Benzo(B)Fluoranthene	260	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Benzo(G,H,I)Perylene	130	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Benzo(K)Fluoranthene	110	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Benzo(A)Pyrene	160	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Chrysene	240	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Dibenz(A,H)Anthracene	29	UG/KG	J	J
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Fluoranthene	290	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Fluorene	25	UG/KG	J	J
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Indeno (1,2,3-CD) Pyrene	110	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Naphthalene	130	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Phenanthrene	120	UG/KG		
PAH	SCD-149-0.17-0.33	SCD-149	11/23/2015	Pyrene	300	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	2-Methylnaphthalene	26	UG/KG	J	J
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Acenaphthene	18	UG/KG	J	J
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Acenaphthylene	29	UG/KG	J	J
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Anthracene	50	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Benzo(A)Anthracene	110	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Benzo(B)Fluoranthene	170	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Benzo(G,H,I)Perylene	89	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Benzo(K)Fluoranthene	69	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Benzo(A)Pyrene	110	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Chrysene	140	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Dibenz(A,H)Anthracene	22	UG/KG	J	J
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Fluoranthene	230	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Fluorene	24	UG/KG	J	J
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Indeno (1,2,3-CD) Pyrene	69	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Naphthalene	140	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Phenanthrene	110	UG/KG		
PAH	SCD-149-0.33-0.5	SCD-149	11/23/2015	Pyrene	230	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	2-Methylnaphthalene	26	UG/KG	J	J
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Acenaphthene	15	UG/KG	J	J
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Acenaphthylene	21	UG/KG	J	J
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Anthracene	35	UG/KG	J	J
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Benzo(A)Anthracene	100	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Benzo(B)Fluoranthene	170	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Benzo(G,H,I)Perylene	89	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Benzo(K)Fluoranthene	84	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Benzo(A)Pyrene	120	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Chrysene	150	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Dibenz(A,H)Anthracene	24	UG/KG	J	J
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Fluoranthene	220	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Fluorene	26	UG/KG	J	J
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Indeno (1,2,3-CD) Pyrene	82	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Naphthalene	120	UG/KG		
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Phenanthrene	100	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-149-0-0.17	SCD-149	11/23/2015	Pyrene	210	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	2-Methylnaphthalene	33	UG/KG	J	J
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Acenaphthene	160	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Acenaphthylene	36	UG/KG	J	J
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Anthracene	71	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Benzo(A)Anthracene	140	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Benzo(B)Fluoranthene	210	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Benzo(G,H,I)Perylene	99	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Benzo(K)Fluoranthene	110	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Benzo(A)Pyrene	150	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Chrysene	190	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Dibenz(A,H)Anthracene	33	UG/KG	J	J
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Fluoranthene	330	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Fluorene	63	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Indeno (1,2,3-CD) Pyrene	89	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Naphthalene	170	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Phenanthrene	190	UG/KG		
PAH	SCD-150-0.17-0.33	SCD-150	11/23/2015	Pyrene	300	UG/KG		
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	2-Methylnaphthalene	11	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Acenaphthene	46	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Acenaphthylene	21	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Anthracene	25	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Benzo(A)Anthracene	45	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Benzo(B)Fluoranthene	67	UG/KG		
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Benzo(G,H,I)Perylene	39	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Benzo(K)Fluoranthene	26	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Benzo(A)Pyrene	49	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Chrysene	72	UG/KG		
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Dibenz(A,H)Anthracene	10	UG/KG	U	
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Fluoranthene	120	UG/KG		
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Fluorene	30	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Indeno (1,2,3-CD) Pyrene	29	UG/KG	J	J
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Naphthalene	69	UG/KG		
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Phenanthrene	74	UG/KG		
PAH	SCD-150-0.33-0.5	SCD-150	11/23/2015	Pyrene	130	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	2-Methylnaphthalene	28	UG/KG	J	J
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Acenaphthene	66	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Acenaphthylene	29	UG/KG	J	J
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Anthracene	53	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Benzo(A)Anthracene	120	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Benzo(B)Fluoranthene	210	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Benzo(G,H,I)Perylene	120	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Benzo(K)Fluoranthene	110	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Benzo(A)Pyrene	150	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Chrysene	220	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Dibenz(A,H)Anthracene	34	UG/KG	J	J
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Fluoranthene	300	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Fluorene	32	UG/KG	J	J
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Indeno (1,2,3-CD) Pyrene	95	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Naphthalene	120	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Phenanthrene	140	UG/KG		
PAH	SCD-150-0-0.17	SCD-150	11/23/2015	Pyrene	280	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	2-Methylnaphthalene	230	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Acenaphthene	900	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Acenaphthylene	160	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Anthracene	410	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Benzo(A)Anthracene	1200	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Benzo(B)Fluoranthene	1900	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Benzo(G,H,I)Perylene	920	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Benzo(K)Fluoranthene	740	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Benzo(A)Pyrene	1400	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Chrysene	1400	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Dibenz(A,H)Anthracene	270	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Fluoranthene	2200	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Fluorene	220	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Indeno (1,2,3-CD) Pyrene	840	UG/KG		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Naphthalene	1600	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Phenanthrene	1000	UG/KG		
PAH	SCD-151-0-0.08A	SCD-151	11/23/2015	Pyrene	1900	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Acenaphthylene	20	UG/KG	J	J
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Anthracene	27	UG/KG	J	J
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Benzo(A)Anthracene	100	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Benzo(B)Fluoranthene	160	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Benzo(G,H,I)Perylene	78	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Benzo(K)Fluoranthene	79	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Benzo(A)Pyrene	120	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Chrysene	140	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Dibenz(A,H)Anthracene	22	UG/KG	J	J
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Fluoranthene	180	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Fluorene	15	UG/KG	J	J
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Indeno (1,2,3-CD) Pyrene	59	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Naphthalene	33	UG/KG	J	J
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Phenanthrene	84	UG/KG		
PAH	SCD-152-0.17-0.33	SCD-152	11/23/2015	Pyrene	190	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	2-Methylnaphthalene	11	UG/KG	J	J
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Acenaphthylene	19	UG/KG	J	J
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Anthracene	20	UG/KG	J	J
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Benzo(A)Anthracene	88	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Benzo(B)Fluoranthene	120	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Benzo(G,H,I)Perylene	83	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Benzo(K)Fluoranthene	94	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Benzo(A)Pyrene	110	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Chrysene	120	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Dibenz(A,H)Anthracene	25	UG/KG	J	J
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Fluoranthene	170	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Fluorene	10	UG/KG	U	
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Indeno (1,2,3-CD) Pyrene	72	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Naphthalene	32	UG/KG	J	J
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Phenanthrene	71	UG/KG		
PAH	SCD-152-0.33-0.5	SCD-152	11/23/2015	Pyrene	160	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Acenaphthylene	14	UG/KG	J	J
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Anthracene	23	UG/KG	J	J
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Benzo(A)Anthracene	86	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Benzo(B)Fluoranthene	120	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Benzo(G,H,I)Perylene	58	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Benzo(K)Fluoranthene	55	UG/KG	J	J
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Benzo(A)Pyrene	95	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Chrysene	140	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Dibenz(A,H)Anthracene	28	UG/KG	J	J
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Fluoranthene	150	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Fluorene	14	UG/KG	J	J
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Indeno (1,2,3-CD) Pyrene	65	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Naphthalene	30	UG/KG	J	J
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Phenanthrene	79	UG/KG		
PAH	SCD-152-0-0.17	SCD-152	11/23/2015	Pyrene	150	UG/KG		
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Acetone	230	UG/KG		
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Benzene	6	UG/KG	J	J
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Carbon Disulfide	12	UG/KG	J	J
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Chlorobenzene	640	UG/KG		
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methyl Ethyl Ketone	25	UG/KG	J	J
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Toluene	5	UG/KG	J	J
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	1,4-Dioxane	270	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Acetone	160	UG/KG		
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Benzene	6	UG/KG	J	J
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Carbon Disulfide	7	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Chlorobenzene	720	UG/KG		
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methyl Ethyl Ketone	13	UG/KG	J	J
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Toluene	3	UG/KG	J	J
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	1,4-Dioxane	160	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	2-Hexanone	10	UG/KG	U	UJ
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Acetone	210	UG/KG		
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Benzene	4	UG/KG	J	J
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Carbon Disulfide	15	UG/KG	J	J
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Chlorobenzene	2500	UG/KG		
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Ethylbenzene	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Isobutyl Alcohol	340	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methacrylonitrile	17	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methyl Ethyl Ketone	26	UG/KG	J	J
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Tetrahydrofuran	14	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Toluene	4	UG/KG	J	J
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	2-Hexanone	4	UG/KG	U	UJ
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	4-Isopropyltoluene	3	UG/KG	J	J
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Acetone	74	UG/KG		
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Benzene	2	UG/KG	J	J
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Carbon Disulfide	6	UG/KG	J	J
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Chlorobenzene	200	UG/KG		
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Chloroform	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Cumene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Ethyl Chloride	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Isobutyl Alcohol	140	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methacrylonitrile	7	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methyl Chloride	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methyl Ethyl Ketone	6	UG/KG	J	J
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methyl Tertiary Butyl Ether	0.7	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Methylene Chloride	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	N-Propylbenzene	1	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Styrene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Tetrahydrofuran	6	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Toluene	2	UG/KG	J	J
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Trichlorofluoromethane	3	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-153-0-0.08	SCD-153	11/24/2015	Xylenes	1	UG/KG	U	
VOC	SCD-153-0-0.17	SCD-153	11/24/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	2-Hexanone	11	UG/KG	U	UJ
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	4-Isopropyltoluene	20	UG/KG		
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Acetone	230	UG/KG		
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Benzene	2	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Carbon Disulfide	8	UG/KG	J	J
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Chlorobenzene	12	UG/KG	J	J
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Chloroform	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Cumene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Isobutyl Alcohol	370	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methyl Ethyl Ketone	30	UG/KG	J	J
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Styrene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Toluene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Trichlorofluoromethane	7	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Xylenes	4	UG/KG	U	
VOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Acetone	220	UG/KG		
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Benzene	1	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Carbon Disulfide	6	UG/KG	J	J
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Chlorobenzene	14	UG/KG	J	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methacrylonitrile	14	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methyl Ethyl Ketone	28	UG/KG	J	J
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Tetrahydrofuran	11	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Toluene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Acetone	320	UG/KG		
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Benzene	2	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Carbon Disulfide	13	UG/KG	J	J
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Chlorobenzene	24	UG/KG		
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Isobutyl Alcohol	310	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methacrylonitrile	16	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methyl Ethyl Ketone	45	UG/KG		
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Toluene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	2-Hexanone	12	UG/KG	U	UJ
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	4-Isopropyltoluene	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Acetone	270	UG/KG		
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Benzene	2	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Carbon Disulfide	16	UG/KG	J	J
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Chlorobenzene	12	UG/KG	J	J
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Chloroform	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Cumene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Isobutyl Alcohol	390	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methyl Ethyl Ketone	31	UG/KG	J	J
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methyl Isobutyl Ketone	12	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Styrene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Toluene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-154-0-0.08	SCD-154	11/24/2015	Xylenes	4	UG/KG	U	
VOC	SCD-154-0-0.17	SCD-154	11/24/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	2-Hexanone	3	UG/KG	U	UJ
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	4-Isopropyltoluene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Acetone	19	UG/KG	J	J
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Benzene	0.5	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Carbon Disulfide	4	UG/KG	J	J
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Chlorobenzene	61	UG/KG		
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Chloroform	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	cis-1,3-Dichloropropene	1	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Cumene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Ethyl Chloride	2	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Isobutyl Alcohol	98	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methacrylonitrile	5	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methyl Chloride	2	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Methylene Chloride	2	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	N-Propylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Styrene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Tetrahydrofuran	4	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Toluene	1	UG/KG	J	J
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Trichlorofluoromethane	2	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Xylenes	1	UG/KG	U	
VOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	1,4-Dioxane	220	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1,1,2-Tetrachloroethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1,1-Trichloroethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1,2,2-Tetrachloroethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1,2-Trichloroethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1,2-Trichlorotrifluoroethane	190	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1-Dichloroethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1-Dichloroethene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,1-Dichloropropene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,2,4-Trimethylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,2-Dibromoethane (EDB)	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,2-Dichloroethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,2-Dichloroethene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,2-Dichloropropane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,3,5-Trimethylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	2-Chlorotoluene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	2-Hexanone	280	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	4-Chlorotoluene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	4-Isopropyltoluene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Acetone	660	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Benzene	47	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Bromodichloromethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Carbon Disulfide	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Carbon Tetrachloride	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Chlorobenzene	5400	UG/KG		
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Chlorodibromomethane	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Chloroform	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	cis-1,2 Dichloroethene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	cis-1,3-Dichloropropene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Cumene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Dichlorodifluoromethane	190	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Ethyl Chloride	190	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Ethylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Isobutyl Alcohol	9500	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Meta- And Para-Xylene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methacrylonitrile	470	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methyl Chloride	190	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methyl Ethyl Ketone	380	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methyl Isobutyl Ketone	280	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methyl Methacrylate	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methyl Tertiary Butyl Ether	47	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Methylene Chloride	190	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	N-Butylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	N-Propylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Ortho-Xylene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	sec-Butylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Styrene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	tert-Butylbenzene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Tetrachloroethene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Tetrahydrofuran	380	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Toluene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	trans-1,2-Dichloroethene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Trichloroethene	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Trichlorofluoromethane	190	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Vinyl Chloride	95	UG/KG	U	
VOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Xylenes	95	UG/KG	U	
VOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	1,4-Dioxane	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1,1,2-Tetrachloroethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1,1-Trichloroethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1,2,2-Tetrachloroethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1,2-Trichloroethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1,2-Trichlorotrifluoroethane	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1-Dichloroethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1-Dichloroethene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,1-Dichloropropene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,2,4-Trimethylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,2-Dibromoethane (EDB)	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,2-Dichloroethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,2-Dichloroethene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,2-Dichloropropane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,3,5-Trimethylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	2-Chlorotoluene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	2-Hexanone	230	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	4-Chlorotoluene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	4-Isopropyltoluene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Acetone	530	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Benzene	84	UG/KG	J	J
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Bromodichloromethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Carbon Disulfide	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Carbon Tetrachloride	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Chlorobenzene	21000	UG/KG		
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Chlorodibromomethane	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Chloroform	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	cis-1,2 Dichloroethene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	cis-1,3-Dichloropropene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Cumene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Dichlorodifluoromethane	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Ethyl Chloride	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Ethylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Isobutyl Alcohol	7600	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Meta- And Para-Xylene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methacrylonitrile	380	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methyl Chloride	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methyl Ethyl Ketone	300	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methyl Isobutyl Ketone	230	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methyl Methacrylate	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methyl Tertiary Butyl Ether	38	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Methylene Chloride	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	N-Butylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	N-Propylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Ortho-Xylene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	sec-Butylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Styrene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	tert-Butylbenzene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Tetrachloroethene	76	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Tetrahydrofuran	300	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Toluene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	trans-1,2-Dichloroethene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Trichloroethene	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Trichlorofluoromethane	150	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Vinyl Chloride	76	UG/KG	U	
VOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Xylenes	76	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	2-Hexanone	3	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	4-Isopropyltoluene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Acetone	36	UG/KG		
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Benzene	0.5	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Carbon Disulfide	2	UG/KG	J	J
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Chlorobenzene	30	UG/KG		
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Chloroform	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Cumene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Dichlorodifluoromethane	2	UG/KG	U	UJ
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Ethyl Chloride	2	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Isobutyl Alcohol	100	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methacrylonitrile	5	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methyl Chloride	2	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Methylene Chloride	2	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	N-Propylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Styrene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Tetrahydrofuran	4	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Toluene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Trichlorofluoromethane	2	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-155-0-0.08	SCD-155	11/24/2015	Xylenes	1	UG/KG	U	
VOC	SCD-155-0-0.17	SCD-155	11/24/2015	1,4-Dioxane	130	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	2-Hexanone	11	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Acetone	250	UG/KG		
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Benzene	2	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Carbon Disulfide	20	UG/KG		
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Chlorobenzene	52	UG/KG		
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Chloroform	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Cumene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Dichlorodifluoromethane	7	UG/KG	U	UJ
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Isobutyl Alcohol	350	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methyl Ethyl Ketone	22	UG/KG	J	J
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Styrene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Tetrahydrofuran	14	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Toluene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Xylenes	4	UG/KG	U	
VOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	1,4-Dioxane	320	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	2-Hexanone	10	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Acetone	210	UG/KG		
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Benzene	2	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Carbon Disulfide	11	UG/KG	J	J
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Chlorobenzene	73	UG/KG		
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Dichlorodifluoromethane	7	UG/KG	U	UJ
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Isobutyl Alcohol	340	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methacrylonitrile	17	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methyl Ethyl Ketone	16	UG/KG	J	J
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Tetrahydrofuran	14	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Toluene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Acetone	180	UG/KG		
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Benzene	1	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Carbon Disulfide	6	UG/KG	J	J
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Chlorobenzene	150	UG/KG		
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Dichlorodifluoromethane	6	UG/KG	U	UJ
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methyl Ethyl Ketone	17	UG/KG	J	J
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Toluene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1-Dichloroethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1-Dichloroethene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,1-Dichloropropene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,2-Dichloroethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,2-Dichloropropane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	2-Chlorotoluene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	2-Hexanone	4	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	4-Chlorotoluene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	4-Isopropyltoluene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Acetone	53	UG/KG		
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Benzene	0.6	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Bromodichloromethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Carbon Disulfide	6	UG/KG		
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Carbon Tetrachloride	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Chlorobenzene	8	UG/KG		
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Chlorodibromomethane	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Chloroform	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Cumene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Dichlorodifluoromethane	2	UG/KG	U	UJ
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Ethyl Chloride	2	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Ethylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Isobutyl Alcohol	120	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Meta- And Para-Xylene	1	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methacrylonitrile	6	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methyl Chloride	2	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methyl Ethyl Ketone	5	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methyl Methacrylate	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Methylene Chloride	2	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	N-Butylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	N-Propylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Ortho-Xylene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	sec-Butylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Styrene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	tert-Butylbenzene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Tetrachloroethene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Tetrahydrofuran	5	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Toluene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Trichloroethene	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Trichlorofluoromethane	2	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Vinyl Chloride	1	UG/KG	U	
VOC	SCD-156-0-0.08	SCD-156	11/24/2015	Xylenes	1	UG/KG	U	
VOC	SCD-156-0-0.17	SCD-156	11/24/2015	1,4-Dioxane	360	UG/KG	U	
SVOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	J	J
SVOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,3-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	1,4-Dichlorobenzene	14	UG/KG	J	J
SVOC	SCD-153-0.08-0.17	SCD-153	11/24/2015	Propionitrile	89	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	1-Naphthylamine	450	UG/KG	U	UJ
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,4,5-Trichlorophenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,4-Dinitrophenol	810	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Chlorophenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Methylphenol (O-Cresol)	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Naphthylamine	450	UG/KG	U	UJ
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Nitroaniline	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Nitrophenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	3-Nitroaniline	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4,6-Dinitro-2-Methylphenol	450	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Aminobiphenyl	450	UG/KG	U	UJ
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Chloroaniline	90	UG/KG	U	UJ
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Methylphenol (P-Cresol)	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	4-Nitrophenol	450	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Acetophenone	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Aniline	450	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Benzidine	1900	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Biphenyl	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Bis(2-Chloroethyl)Ether	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Carbazole	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Dibenzofuran	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Diethyl Phthalate	180	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Diphenyl Ether	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Hexachlorobutadiene	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Hexachlorocyclopentadiene	450	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Hexachloroethane	90	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Isophorone	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Nitrobenzene	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	N-Nitrosodiphenylamine	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	O-Toluidine	540	UG/KG	U	UJ
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Parathion	450	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Pentachlorobenzene	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Pentachlorophenol	90	UG/KG	U	
SVOC	SCD-153-0.17-0.33	SCD-153	11/24/2015	Phenol	45	UG/KG	U	
SVOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	J	J
SVOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,3-Dichlorobenzene	4	UG/KG	J	J
SVOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	1,4-Dichlorobenzene	12	UG/KG	J	J
SVOC	SCD-153-0.17-0.33A	SCD-153	11/24/2015	Propionitrile	88	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	1,2,4-Trichlorobenzene	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	1,2-Diphenylhydrazine	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	1-Naphthylamine	270	UG/KG	U	UJ
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,3,4,6-Tetrachlorophenol	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,4,5-Trichlorophenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,4,6-Trichlorophenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,4-Dichlorophenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,4-Dimethylphenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,4-Dinitrophenol	490	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,4-Dinitrotoluene	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2,6-Dinitrotoluene	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Chloronaphthalene	11	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Chlorophenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Methylphenol (O-Cresol)	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Naphthylamine	270	UG/KG	U	UJ
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Nitroaniline	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Nitrophenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	3,3'-Dichlorobenzidine	160	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	3-Nitroaniline	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4,6-Dinitro-2-Methylphenol	270	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Aminobiphenyl	270	UG/KG	U	UJ
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Bromophenyl Phenyl Ether	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Chloro-3-Methylphenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Chloroaniline	54	UG/KG	U	UJ
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Chlorophenyl Phenyl Ether	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Methylphenol (P-Cresol)	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Nitroaniline	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	4-Nitrophenol	270	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Acetophenone	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Aniline	270	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Benzidine	1100	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Biphenyl	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Bis(2-Chloroethoxy)Methane	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Bis(2-Chloroethyl)Ether	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Bis(2-Ethylhexyl)Phthalate	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Butyl Benzyl Phthalate	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Carbazole	29	UG/KG	J	J
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Dibenzofuran	46	UG/KG	J	J
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Diethyl Phthalate	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Dimethyl Phthalate	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Di-N-Butyl Phthalate	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Diphenyl Ether	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Hexachlorobenzene	5	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Hexachlorobutadiene	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Hexachlorocyclopentadiene	270	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Hexachloroethane	54	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Isophorone	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	N-Dioctyl Phthalate	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Nitrobenzene	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	N-Nitrosodimethylamine	110	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	N-Nitrosodi-N-Propylamine	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	N-Nitrosodiphenylamine	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	O-Toluidine	330	UG/KG	U	UJ
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Parathion	270	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Pentachlorobenzene	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Pentachlorophenol	54	UG/KG	U	
SVOC	SCD-153-0.33-0.5	SCD-153	11/24/2015	Phenol	27	UG/KG	U	
SVOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,2-Dichlorobenzene	6	UG/KG	J	J
SVOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,3-Dichlorobenzene	6	UG/KG	J	J
SVOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	1,4-Dichlorobenzene	20	UG/KG		
SVOC	SCD-153-0.33-0.5A	SCD-153	11/24/2015	Propionitrile	100	UG/KG	U	
SVOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,3-Dichlorobenzene	2	UG/KG	J	J
SVOC	SCD-153-0-0.08	SCD-153	11/24/2015	1,4-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-153-0-0.08	SCD-153	11/24/2015	Propionitrile	43	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	1-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,4,5-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2-Chlorophenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2-Nitroaniline	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	2-Nitrophenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Aminobiphenyl	520	UG/KG	U	UJ
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Methylphenol (P-Cresol)	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	4-Nitrophenol	520	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Acetophenone	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Aniline	520	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Biphenyl	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Carbazole	56	UG/KG	J	J
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Dibenzofuran	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Diphenyl Ether	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Hexachlorobenzene	10	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Hexachlorobutadiene	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Isophorone	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Nitrobenzene	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	N-Nitrosodiphenylamine	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	O-Toluidine	620	UG/KG	U	UJ
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Parathion	520	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Pentachlorobenzene	52	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-153-0-0.17	SCD-153	11/24/2015	Phenol	52	UG/KG	U	
SVOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-154-0.08-0.17	SCD-154	11/24/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	1,2,4-Trichlorobenzene	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	1,2-Diphenylhydrazine	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	1-Naphthylamine	490	UG/KG	U	UJ
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,4,5-Trichlorophenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,4,6-Trichlorophenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,4-Dichlorophenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,4-Dimethylphenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,4-Dinitrophenol	890	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2,6-Dinitrotoluene	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Chlorophenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Methylphenol (O-Cresol)	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Naphthylamine	490	UG/KG	U	UJ
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Nitroaniline	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Nitrophenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4,6-Dinitro-2-Methylphenol	490	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Aminobiphenyl	490	UG/KG	U	UJ
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Bromophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Chloro-3-Methylphenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Chloroaniline	99	UG/KG	U	UJ
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Chlorophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Methylphenol (P-Cresol)	66	UG/KG	J	J
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	4-Nitrophenol	490	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Acetophenone	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Aniline	490	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Biphenyl	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Bis(2-Chloroethoxy)Methane	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Bis(2-Chloroethyl)Ether	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Carbazole	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Dibenzofuran	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Diphenyl Ether	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Hexachlorobutadiene	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Hexachlorocyclopentadiene	490	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Hexachloroethane	99	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Isophorone	49	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Nitrobenzene	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	N-Nitrosodi-N-Propylamine	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	N-Nitrosodiphenylamine	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	O-Toluidine	590	UG/KG	U	UJ
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Parathion	490	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Pentachlorobenzene	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Pentachlorophenol	99	UG/KG	U	
SVOC	SCD-154-0.17-0.33	SCD-154	11/24/2015	Phenol	49	UG/KG	U	
SVOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.17-0.33A	SCD-154	11/24/2015	Propionitrile	86	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	1-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,4,5-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,4-Dinitrophenol	940	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Chlorophenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Nitroaniline	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Nitrophenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Aminobiphenyl	520	UG/KG	U	UJ
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Methylphenol (P-Cresol)	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	4-Nitrophenol	520	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Acetophenone	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Aniline	520	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Biphenyl	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Carbazole	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Dibenzofuran	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Diphenyl Ether	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Hexachlorobutadiene	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Isophorone	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Nitrobenzene	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	N-Nitrosodi-N-Propylamine	52	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	N-Nitrosodiphenylamine	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	O-Toluidine	620	UG/KG	U	UJ
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Parathion	520	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Pentachlorobenzene	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-154-0.33-0.5	SCD-154	11/24/2015	Phenol	52	UG/KG	U	
SVOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.33-0.5A	SCD-154	11/24/2015	Propionitrile	93	UG/KG	U	
SVOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-154-0-0.08	SCD-154	11/24/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-154-0-0.08	SCD-154	11/24/2015	Propionitrile	120	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	1,2-Diphenylhydrazine	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,4-Dinitrophenol	990	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	4-Nitrophenol	550	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Aniline	550	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Carbazole	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Nitrobenzene	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	O-Toluidine	660	UG/KG	U	UJ
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Parathion	550	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-154-0-0.17	SCD-154	11/24/2015	Phenol	55	UG/KG	U	
SVOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-155-0.08-0.17	SCD-155	11/24/2015	Propionitrile	29	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	1,2,4-Trichlorobenzene	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	1,2-Diphenylhydrazine	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	1-Naphthylamine	370	UG/KG	U	UJ
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,3,4,6-Tetrachlorophenol	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,4,5-Trichlorophenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,4,6-Trichlorophenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,4-Dichlorophenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,4-Dimethylphenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,4-Dinitrophenol	660	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,4-Dinitrotoluene	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2,6-Dinitrotoluene	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Chloronaphthalene	15	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Chlorophenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Methylphenol (O-Cresol)	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Naphthylamine	370	UG/KG	U	UJ
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Nitroaniline	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Nitrophenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	3,3'-Dichlorobenzidine	220	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	3-Nitroaniline	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4,6-Dinitro-2-Methylphenol	370	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Aminobiphenyl	370	UG/KG	U	UJ
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Bromophenyl Phenyl Ether	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Chloro-3-Methylphenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Chloroaniline	160	UG/KG		J
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Chlorophenyl Phenyl Ether	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Methylphenol (P-Cresol)	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Nitroaniline	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	4-Nitrophenol	370	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Acetophenone	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Aniline	370	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Benzidine	1500	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Biphenyl	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Bis(2-Chloroethoxy)Methane	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Bis(2-Chloroethyl)Ether	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Carbazole	39	UG/KG	J	J
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Dibenzofuran	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Diethyl Phthalate	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Dimethyl Phthalate	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Diphenyl Ether	87	UG/KG		
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Hexachlorobenzene	7	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Hexachlorobutadiene	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Hexachlorocyclopentadiene	370	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Hexachloroethane	74	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Isophorone	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Nitrobenzene	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	N-Nitrosodi-N-Propylamine	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	N-Nitrosodiphenylamine	110	UG/KG		
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	O-Toluidine	440	UG/KG	U	UJ
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Parathion	370	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Pentachlorobenzene	37	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Pentachlorophenol	74	UG/KG	U	
SVOC	SCD-155-0.17-0.33	SCD-155	11/24/2015	Phenol	37	UG/KG	U	
SVOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,2-Dichlorobenzene	95	UG/KG	U	
SVOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,3-Dichlorobenzene	95	UG/KG	U	
SVOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	1,4-Dichlorobenzene	96	UG/KG	J	J
SVOC	SCD-155-0.17-0.33A	SCD-155	11/24/2015	Propionitrile	2800	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	1,2,4-Trichlorobenzene	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	1,2-Diphenylhydrazine	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	1-Naphthylamine	260	UG/KG	J	J
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,3,4,6-Tetrachlorophenol	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,4,5-Trichlorophenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,4,6-Trichlorophenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,4-Dichlorophenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,4-Dimethylphenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,4-Dinitrophenol	450	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,4-Dinitrotoluene	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2,6-Dinitrotoluene	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Chloronaphthalene	10	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Chlorophenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Methylphenol (O-Cresol)	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Naphthylamine	250	UG/KG	U	UJ
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Nitroaniline	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Nitrophenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	3,3'-Dichlorobenzidine	150	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	3-Nitroaniline	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4,6-Dinitro-2-Methylphenol	250	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Aminobiphenyl	250	UG/KG	U	UJ
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Bromophenyl Phenyl Ether	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Chloro-3-Methylphenol	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Chloroaniline	290	UG/KG		J
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Chlorophenyl Phenyl Ether	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Methylphenol (P-Cresol)	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Nitroaniline	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	4-Nitrophenol	250	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Acetophenone	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Aniline	250	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Benzidine	1000	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Biphenyl	180	UG/KG		
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Bis(2-Chloroethoxy)Methane	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Bis(2-Chloroethyl)Ether	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Bis(2-Ethylhexyl)Phthalate	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Butyl Benzyl Phthalate	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Carbazole	210	UG/KG		
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Dibenzofuran	90	UG/KG		
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Diethyl Phthalate	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Dimethyl Phthalate	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Di-N-Butyl Phthalate	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Diphenyl Ether	640	UG/KG		
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Hexachlorobenzene	5	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Hexachlorobutadiene	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Hexachlorocyclopentadiene	250	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Hexachloroethane	50	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Isophorone	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	N-Dioctyl Phthalate	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Nitrobenzene	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	N-Nitrosodimethylamine	99	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	N-Nitrosodi-N-Propylamine	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	N-Nitrosodiphenylamine	180	UG/KG		
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	O-Toluidine	300	UG/KG	U	UJ
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Parathion	250	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Pentachlorobenzene	25	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Pentachlorophenol	50	UG/KG	U	
SVOC	SCD-155-0.33-0.5	SCD-155	11/24/2015	Phenol	56	UG/KG		
SVOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,2-Dichlorobenzene	710	UG/KG		
SVOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,3-Dichlorobenzene	76	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	1,4-Dichlorobenzene	260	UG/KG	J	J
SVOC	SCD-155-0.33-0.5A	SCD-155	11/24/2015	Propionitrile	2300	UG/KG	U	
SVOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-155-0-0.08	SCD-155	11/24/2015	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-155-0-0.08	SCD-155	11/24/2015	Propionitrile	31	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	1,2,4-Trichlorobenzene	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	1,2-Diphenylhydrazine	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	1-Naphthylamine	220	UG/KG	U	UJ
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,3,4,6-Tetrachlorophenol	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,4,5-Trichlorophenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,4,6-Trichlorophenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,4-Dinitrophenol	400	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,4-Dinitrotoluene	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2,6-Dinitrotoluene	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2-Chlorophenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2-Methylphenol (O-Cresol)	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2-Naphthylamine	220	UG/KG	U	UJ
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2-Nitroaniline	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	2-Nitrophenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	3-Nitroaniline	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Aminobiphenyl	220	UG/KG	U	UJ
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Bromophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Chloroaniline	49	UG/KG	J	J
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Methylphenol (P-Cresol)	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Nitroaniline	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	4-Nitrophenol	220	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Acetophenone	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Aniline	220	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Benzidine	930	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Biphenyl	32	UG/KG	J	J
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Bis(2-Chloroethyl)Ether	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Bis(2-Ethylhexyl)Phthalate	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Butyl Benzyl Phthalate	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Carbazole	150	UG/KG		
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Dibenzofuran	75	UG/KG		
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Diethyl Phthalate	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Dimethyl Phthalate	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Di-N-Butyl Phthalate	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Diphenyl Ether	84	UG/KG		
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Hexachlorobenzene	4	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Hexachlorobutadiene	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Hexachloroethane	44	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Isophorone	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	N-Dioctyl Phthalate	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Nitrobenzene	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	N-Nitrosodimethylamine	89	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	N-Nitrosodi-N-Propylamine	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	N-Nitrosodiphenylamine	100	UG/KG		
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	O-Toluidine	270	UG/KG	U	UJ
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Parathion	220	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Pentachlorobenzene	22	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Pentachlorophenol	44	UG/KG	U	
SVOC	SCD-155-0-0.17	SCD-155	11/24/2015	Phenol	22	UG/KG	U	
SVOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,3-Dichlorobenzene	4	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-156-0.08-0.17	SCD-156	11/24/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	1,2,4-Trichlorobenzene	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	1,2-Diphenylhydrazine	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	1-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,4,5-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,4,6-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,4-Dichlorophenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,4-Dimethylphenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,4-Dinitrophenol	950	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2,6-Dinitrotoluene	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Chlorophenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Methylphenol (O-Cresol)	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Nitroaniline	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Nitrophenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4,6-Dinitro-2-Methylphenol	530	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Aminobiphenyl	530	UG/KG	U	UJ
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Bromophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Chloro-3-Methylphenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Chlorophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Methylphenol (P-Cresol)	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	4-Nitrophenol	530	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Acetophenone	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Aniline	530	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Biphenyl	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Bis(2-Chloroethoxy)Methane	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Bis(2-Chloroethyl) Ether	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Carbazole	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Dibenzofuran	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Diphenyl Ether	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Hexachlorobutadiene	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Hexachlorocyclopentadiene	530	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Isophorone	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Nitrobenzene	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	N-Nitrosodi-N-Propylamine	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	N-Nitrosodiphenylamine	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	O-Toluidine	630	UG/KG	U	UJ
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Parathion	530	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Pentachlorobenzene	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-156-0.17-0.33	SCD-156	11/24/2015	Phenol	53	UG/KG	U	
SVOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.17-0.33A	SCD-156	11/24/2015	Propionitrile	100	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	1,2,4-Trichlorobenzene	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	1,2-Diphenylhydrazine	51	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	1-Naphthylamine	510	UG/KG	U	UJ
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,4,5-Trichlorophenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,4,6-Trichlorophenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,4-Dichlorophenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,4-Dimethylphenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,4-Dinitrophenol	920	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2,6-Dinitrotoluene	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Chlorophenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Methylphenol (O-Cresol)	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Naphthylamine	510	UG/KG	U	UJ
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Nitroaniline	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Nitrophenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4,6-Dinitro-2-Methylphenol	510	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Aminobiphenyl	510	UG/KG	U	UJ
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Bromophenyl Phenyl Ether	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Chloro-3-Methylphenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Chlorophenyl Phenyl Ether	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Methylphenol (P-Cresol)	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	4-Nitrophenol	510	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Acetophenone	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Aniline	510	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Biphenyl	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Bis(2-Chloroethoxy)Methane	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Bis(2-Chloroethyl)Ether	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Carbazole	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Dibenzofuran	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Diphenyl Ether	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Hexachlorobutadiene	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Hexachlorocyclopentadiene	510	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Isophorone	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Nitrobenzene	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	N-Nitrosodi-N-Propylamine	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	N-Nitrosodiphenylamine	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	O-Toluidine	620	UG/KG	U	UJ
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Parathion	510	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Pentachlorobenzene	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-156-0.33-0.5	SCD-156	11/24/2015	Phenol	51	UG/KG	U	
SVOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.33-0.5A	SCD-156	11/24/2015	Propionitrile	89	UG/KG	U	
SVOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-156-0-0.08	SCD-156	11/24/2015	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SCD-156-0-0.08	SCD-156	11/24/2015	Propionitrile	36	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	1,2,4-Trichlorobenzene	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	1,2-Diphenylhydrazine	60	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	1-Naphthylamine	600	UG/KG	U	UJ
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,3,4,6-Tetrachlorophenol	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,4,5-Trichlorophenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,4,6-Trichlorophenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,4-Dichlorophenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,4-Dimethylphenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2,6-Dinitrotoluene	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2-Chloronaphthalene	24	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2-Chlorophenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2-Methylphenol (O-Cresol)	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2-Naphthylamine	600	UG/KG	U	UJ
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2-Nitroaniline	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	2-Nitrophenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	3,3'-Dichlorobenzidine	360	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	3-Nitroaniline	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4,6-Dinitro-2-Methylphenol	600	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Aminobiphenyl	600	UG/KG	U	UJ
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Bromophenyl Phenyl Ether	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Chloro-3-Methylphenol	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Chlorophenyl Phenyl Ether	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Methylphenol (P-Cresol)	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Nitroaniline	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	4-Nitrophenol	600	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Acetophenone	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Aniline	600	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Biphenyl	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Bis(2-Chloroethoxy)Methane	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Bis(2-Chloroethyl)Ether	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Carbazole	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Dibenzofuran	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Diethyl Phthalate	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Dimethyl Phthalate	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Diphenyl Ether	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Hexachlorobutadiene	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Hexachlorocyclopentadiene	600	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Isophorone	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Nitrobenzene	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	N-Nitrosodi-N-Propylamine	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	N-Nitrosodiphenylamine	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	O-Toluidine	720	UG/KG	U	UJ
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Parathion	600	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Pentachlorobenzene	60	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-156-0-0.17	SCD-156	11/24/2015	Phenol	60	UG/KG	U	
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	2-Methylnaphthalene	36	UG/KG	J	J
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Acenaphthene	94	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Acenaphthylene	45	UG/KG	J	J
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Anthracene	81	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Benzo(A)Anthracene	330	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Benzo(B)Fluoranthene	370	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Benzo(G,H,I)Perylene	170	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Benzo(K)Fluoranthene	170	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Benzo(A)Pyrene	270	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Chrysene	360	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Dibenz(A,H)Anthracene	48	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Fluoranthene	510	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Fluorene	57	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Indeno (1,2,3-CD) Pyrene	180	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Naphthalene	160	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Phenanthrene	250	UG/KG		
PAH	SCD-153-0.17-0.33	SCD-153	11/24/2015	Pyrene	490	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	2-Methylnaphthalene	54	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Acenaphthene	65	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Acenaphthylene	28	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Anthracene	32	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Benzo(A)Anthracene	89	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Benzo(B)Fluoranthene	200	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Benzo(G,H,I)Perylene	96	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Benzo(K)Fluoranthene	53	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Benzo(A)Pyrene	120	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Chrysene	120	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Dibenz(A,H)Anthracene	30	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Fluoranthene	150	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Fluorene	57	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Indeno (1,2,3-CD) Pyrene	91	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Naphthalene	140	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Phenanthrene	140	UG/KG		
PAH	SCD-153-0.33-0.5	SCD-153	11/24/2015	Pyrene	140	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	2-Methylnaphthalene	40	UG/KG	J	J
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Acenaphthene	61	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Acenaphthylene	31	UG/KG	J	J
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Anthracene	110	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Benzo(A)Anthracene	330	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Benzo(B)Fluoranthene	390	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Benzo(G,H,I)Perylene	180	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Benzo(K)Fluoranthene	170	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Benzo(A)Pyrene	280	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Chrysene	350	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Dibenz(A,H)Anthracene	61	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Fluoranthene	690	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Fluorene	59	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Indeno (1,2,3-CD) Pyrene	170	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Naphthalene	150	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Phenanthrene	430	UG/KG		
PAH	SCD-153-0-0.17	SCD-153	11/24/2015	Pyrene	610	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	2-Methylnaphthalene	18	UG/KG	J	J
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Acenaphthene	16	UG/KG	J	J
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Acenaphthylene	20	UG/KG	J	J
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Anthracene	32	UG/KG	J	J
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Benzo(A)Anthracene	100	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Benzo(B)Fluoranthene	170	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Benzo(G,H,I)Perylene	87	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Benzo(K)Fluoranthene	76	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Benzo(A)Pyrene	100	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Chrysene	200	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Dibenz(A,H)Anthracene	28	UG/KG	J	J
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Fluoranthene	190	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Fluorene	19	UG/KG	J	J
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Indeno (1,2,3-CD) Pyrene	70	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Naphthalene	51	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Phenanthrene	99	UG/KG		
PAH	SCD-154-0.17-0.33	SCD-154	11/24/2015	Pyrene	200	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Acenaphthylene	18	UG/KG	J	J
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Anthracene	24	UG/KG	J	J
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Benzo(A)Anthracene	90	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Benzo(B)Fluoranthene	140	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Benzo(G,H,I)Perylene	82	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Benzo(K)Fluoranthene	80	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Benzo[A]Pyrene	87	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Chrysene	130	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Dibenz(A,H)Anthracene	24	UG/KG	J	J
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Fluoranthene	160	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Fluorene	15	UG/KG	J	J
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Indeno (1,2,3-CD) Pyrene	59	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Naphthalene	30	UG/KG	J	J
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Phenanthrene	71	UG/KG		
PAH	SCD-154-0.33-0.5	SCD-154	11/24/2015	Pyrene	160	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	2-Methylnaphthalene	20	UG/KG	J	J
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Acenaphthylene	27	UG/KG	J	J
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Anthracene	32	UG/KG	J	J
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Benzo(A)Anthracene	100	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Benzo(B)Fluoranthene	170	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Benzo(G,H,I)Perylene	85	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Benzo(K)Fluoranthene	58	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Benzo[A]Pyrene	98	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Chrysene	150	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Dibenz(A,H)Anthracene	38	UG/KG	J	J
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Fluoranthene	190	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Fluorene	28	UG/KG	J	J
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Indeno (1,2,3-CD) Pyrene	81	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Naphthalene	43	UG/KG	J	J
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Phenanthrene	110	UG/KG		
PAH	SCD-154-0-0.17	SCD-154	11/24/2015	Pyrene	190	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	2-Methylnaphthalene	40	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Acenaphthene	31	UG/KG	J	J
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Acenaphthylene	14	UG/KG	J	J
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Anthracene	320	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Benzo(A)Anthracene	130	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Benzo(B)Fluoranthene	170	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Benzo(G,H,I)Perylene	87	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Benzo(K)Fluoranthene	87	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Benzo[A]Pyrene	130	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Chrysene	150	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Dibenz(A,H)Anthracene	32	UG/KG	J	J
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Fluoranthene	270	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Fluorene	42	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Indeno (1,2,3-CD) Pyrene	78	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Naphthalene	79	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Phenanthrene	170	UG/KG		
PAH	SCD-155-0.17-0.33	SCD-155	11/24/2015	Pyrene	270	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	2-Methylnaphthalene	100	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Acenaphthene	94	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Acenaphthylene	43	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Anthracene	1700	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Benzo(A)Anthracene	640	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Benzo(B)Fluoranthene	730	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Benzo(G,H,I)Perylene	290	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Benzo(K)Fluoranthene	330	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Benzo[A]Pyrene	460	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Chrysene	770	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Dibenz(A,H)Anthracene	93	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Fluoranthene	1300	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Fluorene	170	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Indeno (1,2,3-CD) Pyrene	260	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Naphthalene	400	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Phenanthrene	880	UG/KG		
PAH	SCD-155-0.33-0.5	SCD-155	11/24/2015	Pyrene	1200	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	2-Methylnaphthalene	62	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Acenaphthene	54	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Acenaphthylene	15	UG/KG	J	J
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Anthracene	290	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Benzo(A)Anthracene	68	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Benzo(B)Fluoranthene	100	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Benzo(G,H,I)Perylene	45	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Benzo(K)Fluoranthene	37	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Benzo(A)Pyrene	49	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Chrysene	100	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Fluoranthene	250	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Fluorene	150	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Indeno (1,2,3-CD) Pyrene	39	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Naphthalene	190	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Phenanthrene	310	UG/KG		
PAH	SCD-155-0-0.17	SCD-155	11/24/2015	Pyrene	210	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	2-Methylnaphthalene	19	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Acenaphthylene	13	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Anthracene	18	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Benzo(A)Anthracene	57	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Benzo(B)Fluoranthene	110	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Benzo(G,H,I)Perylene	60	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Benzo(K)Fluoranthene	54	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Benzo(A)Pyrene	71	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Chrysene	92	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Dibenz(A,H)Anthracene	12	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Fluoranthene	140	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Fluorene	14	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Indeno (1,2,3-CD) Pyrene	49	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Naphthalene	38	UG/KG	J	J
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Phenanthrene	62	UG/KG		
PAH	SCD-156-0.17-0.33	SCD-156	11/24/2015	Pyrene	130	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	2-Methylnaphthalene	15	UG/KG	J	J
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Acenaphthylene	11	UG/KG	J	J
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Anthracene	17	UG/KG	J	J
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Benzo(A)Anthracene	64	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Benzo(B)Fluoranthene	100	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Benzo(G,H,I)Perylene	60	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Benzo(K)Fluoranthene	52	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Benzo(A)Pyrene	77	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Chrysene	100	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Dibenz(A,H)Anthracene	10	UG/KG	J	J
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Fluoranthene	140	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Fluorene	10	UG/KG	U	
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Indeno (1,2,3-CD) Pyrene	50	UG/KG	J	J
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Naphthalene	27	UG/KG	J	J
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Phenanthrene	78	UG/KG		
PAH	SCD-156-0.33-0.5	SCD-156	11/24/2015	Pyrene	140	UG/KG		
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Anthracene	12	UG/KG	U	
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Benzo(A)Anthracene	29	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Benzo(B)Fluoranthene	55	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Benzo(G,H,I)Perylene	32	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Benzo(K)Fluoranthene	28	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Benzo(A)Pyrene	41	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Chrysene	50	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Dibenz(A,H)Anthracene	12	UG/KG	U	
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Fluoranthene	76	UG/KG		
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Fluorene	12	UG/KG	U	
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Indeno (1,2,3-CD) Pyrene	25	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Naphthalene	19	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Phenanthrene	29	UG/KG	J	J
PAH	SCD-156-0-0.17	SCD-156	11/24/2015	Pyrene	68	UG/KG		
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	2-Hexanone	10	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Acetone	700	UG/KG		
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Carbon Disulfide	13	UG/KG	J	J
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Chlorobenzene	21	UG/KG		
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Isobutyl Alcohol	330	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methacrylonitrile	17	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methyl Ethyl Ketone	60	UG/KG		
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Toluene	5	UG/KG	J	J
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,4-Dioxane	320	UG/KG	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Acetone	610	UG/KG		
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzene	1	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Carbon Disulfide	7	UG/KG	J	J
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Chlorobenzene	13	UG/KG	J	J
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methyl Ethyl Ketone	39	UG/KG		
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Toluene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Acetone	340	UG/KG		
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzene	1	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Chlorobenzene	9	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methacrylonitrile	14	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methyl Ethyl Ketone	21	UG/KG	J	J
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Tetrahydrofuran	11	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Toluene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	2-Hexanone	10	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Acetone	480	UG/KG		
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Carbon Disulfide	23	UG/KG		
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Chlorobenzene	22	UG/KG		
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Isobutyl Alcohol	330	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methacrylonitrile	17	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methyl Ethyl Ketone	54	UG/KG		
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Toluene	73	UG/KG		
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-157-0-0.08	SCD-157	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-157-0-0.17	SCD-157	11/25/2015	1,4-Dioxane	360	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	2-Hexanone	11	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Acetone	350	UG/KG		
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Carbon Disulfide	27	UG/KG		
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Chlorobenzene	9	UG/KG	J	J
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Chloroform	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Cumene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Isobutyl Alcohol	370	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methyl Ethyl Ketone	28	UG/KG	J	J
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	sec-Butylbenzene	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Styrene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Toluene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Xylenes	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,4-Dioxane	350	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Hexanone	11	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Acetone	290	UG/KG		
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Carbon Disulfide	17	UG/KG	J	J
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Chlorobenzene	7	UG/KG	J	J
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Chloroform	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Cumene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Isobutyl Alcohol	380	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methacrylonitrile	19	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methyl Ethyl Ketone	26	UG/KG	J	J
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Styrene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Toluene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Xylenes	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,4-Dioxane	330	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Hexanone	11	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Acetone	260	UG/KG		
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Carbon Disulfide	11	UG/KG	J	J
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Chlorobenzene	7	UG/KG	J	J
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Chloroform	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Cumene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Isobutyl Alcohol	370	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methyl Ethyl Ketone	21	UG/KG	J	J
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Styrene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Toluene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Xylenes	4	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	2-Hexanone	8	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Acetone	240	UG/KG		
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Benzene	1	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Carbon Disulfide	21	UG/KG		
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Chlorobenzene	10	UG/KG	J	J
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Ethyl Chloride	5	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Isobutyl Alcohol	270	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methacrylonitrile	13	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methyl Chloride	5	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methyl Ethyl Ketone	19	UG/KG	J	J
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Methylene Chloride	5	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Tetrahydrofuran	11	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Toluene	5	UG/KG	J	J
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Trichlorofluoromethane	5	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-158-0-0.08	SCD-158	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-158-0-0.17	SCD-158	11/25/2015	1,4-Dioxane	390	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Acetone	180	UG/KG		
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Benzene	2	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Carbon Disulfide	7	UG/KG	J	J
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Chlorobenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methyl Ethyl Ketone	16	UG/KG	J	J
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Toluene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,4-Dioxane	320	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Hexanone	11	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Acetone	230	UG/KG		
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Carbon Disulfide	9	UG/KG	J	J
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Chlorobenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Chloroform	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Cumene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Dichlorodifluoromethane	7	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Ethyl Chloride	7	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Isobutyl Alcohol	360	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methacrylonitrile	18	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methyl Chloride	7	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methyl Ethyl Ketone	23	UG/KG	J	J
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Methylene Chloride	7	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	sec-Butylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Styrene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Tetrahydrofuran	15	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Toluene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Trichlorofluoromethane	7	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Xylenes	4	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Hexanone	8	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Acetone	200	UG/KG		
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzene	1	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Carbon Disulfide	7	UG/KG	J	J
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Chlorobenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Ethyl Chloride	5	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Isobutyl Alcohol	250	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methacrylonitrile	13	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methyl Chloride	5	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methyl Ethyl Ketone	23	UG/KG	J	J
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Methylene Chloride	5	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Tetrahydrofuran	10	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Toluene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Trichlorofluoromethane	5	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1-Dichloroethene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,1-Dichloropropene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,2-Dichloroethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	2-Chlorotoluene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	2-Hexanone	6	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	4-Chlorotoluene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	4-Isopropyltoluene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Acetone	130	UG/KG		
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Benzene	1	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Chlorobenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Chloroform	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Cumene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Ethyl Chloride	4	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Ethylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Isobutyl Alcohol	210	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methacrylonitrile	10	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methyl Chloride	4	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methyl Ethyl Ketone	11	UG/KG	J	J
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methyl Isobutyl Ketone	6	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Methylene Chloride	4	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Styrene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Tetrahydrofuran	8	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Toluene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	trans-1,2-Dichloroethene	2	UG/KG	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Trichlorofluoromethane	4	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-159-0-0.08	SCD-159	11/25/2015	Xylenes	2	UG/KG	U	
VOC	SCD-159-0-0.17	SCD-159	11/25/2015	1,4-Dioxane	360	UG/KG	U	
SVOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.08-0.17	SCD-157	11/25/2015	Propionitrile	100	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2,4-Trichlorobenzene	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,2-Diphenylhydrazine	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	1-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,4,5-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,4,6-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,4-Dichlorophenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,4-Dimethylphenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,4-Dinitrophenol	950	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2,6-Dinitrotoluene	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Chlorophenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Methylphenol (O-Cresol)	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Nitroaniline	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Nitrophenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4,6-Dinitro-2-Methylphenol	530	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Aminobiphenyl	530	UG/KG	U	UJ
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Bromophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Chloro-3-Methylphenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Chlorophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Methylphenol (P-Cresol)	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	4-Nitrophenol	530	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Acetophenone	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Aniline	530	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Biphenyl	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Bis(2-Chloroethoxy)Methane	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Bis(2-Chloroethyl)Ether	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Carbazole	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Dibenzofuran	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Diphenyl Ether	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Hexachlorobutadiene	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Hexachlorocyclopentadiene	530	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Isophorone	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Nitrobenzene	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	N-Nitrosodi-N-Propylamine	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	N-Nitrosodiphenylamine	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	O-Toluidine	630	UG/KG	U	UJ

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Parathion	530	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Pentachlorobenzene	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Phenol	53	UG/KG	U	
SVOC	SCD-157-0.17-0.33	SCD-157	11/25/2015	Propionitrile	87	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,4-Dinitrophenol	870	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Chloroaniline	97	UG/KG	U	UJ
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Aniline	480	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Diphenyl Ether	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Hexachloroethane	97	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	O-Toluidine	580	UG/KG	U	UJ
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Parathion	480	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Pentachlorophenol	97	UG/KG	U	
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Phenol	48	UG/KG	U	

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-157-0.33-0.5	SCD-157	11/25/2015	Propionitrile	86	UG/KG	U	
SVOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0-0.08	SCD-157	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0-0.08	SCD-157	11/25/2015	Propionitrile	100	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	1,2,4-Trichlorobenzene	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	1,2-Diphenylhydrazine	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	1-Naphthylamine	590	UG/KG	U	UJ
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,3,4,6-Tetrachlorophenol	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,4,5-Trichlorophenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,4,6-Trichlorophenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,4-Dichlorophenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,4-Dimethylphenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2,6-Dinitrotoluene	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2-Chloronaphthalene	24	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2-Chlorophenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2-Methylphenol (O-Cresol)	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2-Naphthylamine	590	UG/KG	U	UJ
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2-Nitroaniline	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	2-Nitrophenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	3,3'-Dichlorobenzidine	360	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	3-Nitroaniline	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4,6-Dinitro-2-Methylphenol	590	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Aminobiphenyl	590	UG/KG	U	UJ
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Bromophenyl Phenyl Ether	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Chloro-3-Methylphenol	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Chlorophenyl Phenyl Ether	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Methylphenol (P-Cresol)	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Nitroaniline	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	4-Nitrophenol	590	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Acetophenone	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Aniline	590	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Biphenyl	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Bis(2-Chloroethoxy)Methane	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Bis(2-Chloroethyl)Ether	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Carbazole	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Dibenzofuran	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Diethyl Phthalate	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Dimethyl Phthalate	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Diphenyl Ether	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Hexachlorobutadiene	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Hexachlorocyclopentadiene	590	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Isophorone	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Nitrobenzene	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	N-Nitrosodi-N-Propylamine	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	N-Nitrosodiphenylamine	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	O-Toluidine	710	UG/KG	U	UJ
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Parathion	590	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Pentachlorobenzene	59	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-157-0-0.17	SCD-157	11/25/2015	Phenol	59	UG/KG	U	
SVOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	1,4-Dichlorobenzene	4	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-158-0.08-0.17	SCD-158	11/25/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2,4-Trichlorobenzene	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,2-Diphenylhydrazine	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	1-Naphthylamine	580	UG/KG	U	UJ
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,3,4,6-Tetrachlorophenol	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,4,5-Trichlorophenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,4,6-Trichlorophenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,4-Dichlorophenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,4-Dimethylphenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2,6-Dinitrotoluene	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Chloronaphthalene	23	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Chlorophenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Methylphenol (O-Cresol)	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Naphthylamine	580	UG/KG	U	UJ
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Nitroaniline	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Nitrophenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	3,3'-Dichlorobenzidine	350	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	3-Nitroaniline	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4,6-Dinitro-2-Methylphenol	580	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Aminobiphenyl	580	UG/KG	U	UJ
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Bromophenyl Phenyl Ether	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Chloro-3-Methylphenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Chlorophenyl Phenyl Ether	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Methylphenol (P-Cresol)	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Nitroaniline	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	4-Nitrophenol	580	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Acetophenone	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Aniline	580	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzidine	2400	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Biphenyl	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Bis(2-Chloroethoxy)Methane	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Bis(2-Chloroethyl)Ether	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Carbazole	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Dibenzofuran	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Diethyl Phthalate	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Dimethyl Phthalate	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Di-N-Butyl Phthalate	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Diphenyl Ether	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Hexachlorobutadiene	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Hexachlorocyclopentadiene	580	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Isophorone	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Nitrobenzene	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	N-Nitrosodi-N-Propylamine	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	N-Nitrosodiphenylamine	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	O-Toluidine	700	UG/KG	U	UJ
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Parathion	580	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Pentachlorobenzene	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Phenol	58	UG/KG	U	
SVOC	SCD-158-0.17-0.33	SCD-158	11/25/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,2-Diphenylhydrazine	55	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	1-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,4,5-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,4,6-Trichlorophenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2,6-Dinitrotoluene	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Chlorophenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Methylphenol (O-Cresol)	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Naphthylamine	550	UG/KG	U	UJ
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Nitroaniline	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Nitrophenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Aminobiphenyl	550	UG/KG	U	UJ
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Bromophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Methylphenol (P-Cresol)	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	4-Nitrophenol	550	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Acetophenone	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Aniline	550	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Biphenyl	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Bis(2-Chloroethyl)Ether	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Carbazole	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Dibenzofuran	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Diphenyl Ether	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Hexachlorobutadiene	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Isophorone	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Nitrobenzene	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	N-Nitrosodi-N-Propylamine	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	O-Toluidine	670	UG/KG	U	UJ
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Parathion	550	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Pentachlorobenzene	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Phenol	55	UG/KG	U	
SVOC	SCD-158-0.33-0.5	SCD-158	11/25/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-158-0-0.08	SCD-158	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-158-0-0.08	SCD-158	11/25/2015	Propionitrile	81	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	1,2,4-Trichlorobenzene	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	1,2-Diphenylhydrazine	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	1-Naphthylamine	650	UG/KG	U	UJ

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,3,4,6-Tetrachlorophenol	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,4,5-Trichlorophenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,4,6-Trichlorophenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,4-Dichlorophenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,4-Dimethylphenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,4-Dinitrophenol	1200	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,4-Dinitrotoluene	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2,6-Dinitrotoluene	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2-Chloronaphthalene	26	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2-Chlorophenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2-Methylphenol (O-Cresol)	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2-Naphthylamine	650	UG/KG	U	UJ
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2-Nitroaniline	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	2-Nitrophenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	3,3'-Dichlorobenzidine	390	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	3-Nitroaniline	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4,6-Dinitro-2-Methylphenol	650	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Aminobiphenyl	650	UG/KG	U	UJ
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Bromophenyl Phenyl Ether	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Chloro-3-Methylphenol	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Chloroaniline	130	UG/KG	U	UJ
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Chlorophenyl Phenyl Ether	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Methylphenol (P-Cresol)	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Nitroaniline	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	4-Nitrophenol	650	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Acetophenone	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Aniline	650	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Benzidine	2700	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Biphenyl	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Bis(2-Chloroethoxy)Methane	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Bis(2-Chloroethyl)Ether	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Bis(2-Ethylhexyl)Phthalate	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Butyl Benzyl Phthalate	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Carbazole	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Dibenzofuran	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Diethyl Phthalate	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Dimethyl Phthalate	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Di-N-Butyl Phthalate	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Diphenyl Ether	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Hexachlorobenzene	13	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Hexachlorobutadiene	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Hexachlorocyclopentadiene	650	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Hexachloroethane	130	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Isophorone	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	N-Dioctyl Phthalate	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Nitrobenzene	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	N-Nitrosodimethylamine	260	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	N-Nitrosodi-N-Propylamine	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	N-Nitrosodiphenylamine	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	O-Toluidine	780	UG/KG	U	UJ
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Parathion	650	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Pentachlorobenzene	65	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Pentachlorophenol	130	UG/KG	U	
SVOC	SCD-158-0-0.17	SCD-158	11/25/2015	Phenol	390	UG/KG		
SVOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.08-0.17	SCD-159	11/25/2015	Propionitrile	91	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2,4-Trichlorobenzene	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,2-Diphenylhydrazine	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	1-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,4,5-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,4,6-Trichlorophenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,4-Dichlorophenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,4-Dimethylphenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,4-Dinitrophenol	960	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2,6-Dinitrotoluene	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Chlorophenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Methylphenol (O-Cresol)	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Naphthylamine	530	UG/KG	U	UJ
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Nitroaniline	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Nitrophenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4,6-Dinitro-2-Methylphenol	530	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Aminobiphenyl	530	UG/KG	U	UJ
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Bromophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Chloro-3-Methylphenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Chlorophenyl Phenyl Ether	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Methylphenol (P-Cresol)	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	4-Nitrophenol	530	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Acetophenone	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Aniline	530	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Biphenyl	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Bis(2-Chloroethoxy)Methane	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Bis(2-Chloroethyl)Ether	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Carbazole	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Dibenzofuran	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Diphenyl Ether	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Hexachlorobutadiene	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Hexachlorocyclopentadiene	530	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Isophorone	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Nitrobenzene	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	N-Nitrosodi-N-Propylamine	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	N-Nitrosodiphenylamine	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	O-Toluidine	640	UG/KG	U	UJ
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Parathion	530	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Pentachlorobenzene	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Phenol	53	UG/KG	U	
SVOC	SCD-159-0.17-0.33	SCD-159	11/25/2015	Propionitrile	110	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2,4-Trichlorobenzene	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,2-Diphenylhydrazine	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	1-Naphthylamine	490	UG/KG	U	UJ
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,4,5-Trichlorophenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,4,6-Trichlorophenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,4-Dichlorophenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,4-Dimethylphenol	49	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,4-Dinitrophenol	880	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2,6-Dinitrotoluene	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Chlorophenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Methylphenol (O-Cresol)	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Naphthylamine	490	UG/KG	U	UJ
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Nitroaniline	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Nitrophenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4,6-Dinitro-2-Methylphenol	490	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Aminobiphenyl	490	UG/KG	U	UJ
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Bromophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Chloro-3-Methylphenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Chloroaniline	97	UG/KG	U	UJ
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Chlorophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Methylphenol (P-Cresol)	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	4-Nitrophenol	490	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Acetophenone	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Aniline	490	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Biphenyl	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Bis(2-Chloroethoxy)Methane	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Bis(2-Chloroethyl)Ether	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Carbazole	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Dibenzofuran	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Diphenyl Ether	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Hexachlorobutadiene	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Hexachlorocyclopentadiene	490	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Hexachloroethane	97	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Isophorone	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Nitrobenzene	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	N-Nitrosodi-N-Propylamine	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	N-Nitrosodiphenylamine	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	O-Toluidine	580	UG/KG	U	UJ
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Parathion	490	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Pentachlorobenzene	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Pentachlorophenol	97	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Phenol	49	UG/KG	U	
SVOC	SCD-159-0.33-0.5	SCD-159	11/25/2015	Propionitrile	75	UG/KG	U	
SVOC	SCD-159-0.08	SCD-159	11/25/2015	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-159-0.08	SCD-159	11/25/2015	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-159-0.08	SCD-159	11/25/2015	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-159-0.08	SCD-159	11/25/2015	Propionitrile	63	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	1,2,4-Trichlorobenzene	59	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	1,2-Diphenylhydrazine	59	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	1-Naphthylamine	590	UG/KG	U	UJ
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,3,4,6-Tetrachlorophenol	240	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,4,5-Trichlorophenol	59	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,4,6-Trichlorophenol	59	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,4-Dichlorophenol	59	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,4-Dimethylphenol	59	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	SCD-159-0.17	SCD-159	11/25/2015	2,6-Dinitrotoluene	59	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	2-Chloronaphthalene	24	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	2-Chlorophenol	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	2-Methylphenol (O-Cresol)	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	2-Naphthylamine	590	UG/KG	U	UJ
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	2-Nitroaniline	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	2-Nitrophenol	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	3,3'-Dichlorobenzidine	360	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	3-Nitroaniline	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4,6-Dinitro-2-Methylphenol	590	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Aminobiphenyl	590	UG/KG	U	UJ
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Bromophenyl Phenyl Ether	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Chloro-3-Methylphenol	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Chloroaniline	120	UG/KG	U	UJ
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Chlorophenyl Phenyl Ether	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Methylphenol (P-Cresol)	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Nitroaniline	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	4-Nitrophenol	590	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Acetophenone	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Aniline	590	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Benzidine	2500	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Biphenyl	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Bis(2-Chloroethoxy)Methane	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Bis(2-Chloroethyl)Ether	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Carbazole	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Dibenzofuran	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Diethyl Phthalate	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Dimethyl Phthalate	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Diphenyl Ether	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Hexachlorobenzene	12	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Hexachlorobutadiene	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Hexachlorocyclopentadiene	590	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Hexachloroethane	120	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Isophorone	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Nitrobenzene	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	N-Nitrosodi-N-Propylamine	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	N-Nitrosodiphenylamine	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	O-Toluidine	710	UG/KG	U	UJ
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Parathion	590	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Pentachlorobenzene	59	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Pentachlorophenol	120	UG/KG	U	
SVOC	SCD-159-0-0.17	SCD-159	11/25/2015	Phenol	850	UG/KG		
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	2-Methylnaphthalene	45	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Anthracene	11	UG/KG	U	
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzo(A)Anthracene	32	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzo(B)Fluoranthene	64	UG/KG		
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzo(G,H,I)Perylene	32	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzo(K)Fluoranthene	32	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Benzo(A)Pyrene	39	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Chrysene	52	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Fluoranthene	79	UG/KG		
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Fluorene	11	UG/KG	U	
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Indeno(1,2,3-CD) Pyrene	27	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Naphthalene	76	UG/KG		
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Phenanthrene	38	UG/KG	J	J
PAH	SCD-157-0.17-0.33	SCD-157	11/25/2015	Pyrene	75	UG/KG		
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Acenaphthene	10	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Anthracene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzo(A)Anthracene	13	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzo(B)Fluoranthene	33	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzo(G,H,I)Perylene	14	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzo(K)Fluoranthene	17	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Benzo(A)Pyrene	16	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Chrysene	21	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Dibenz(A,H)Anthracene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Fluoranthene	32	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Fluorene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Indeno (1,2,3-CD) Pyrene	12	UG/KG	J	J
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Naphthalene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Phenanthrene	10	UG/KG	U	
PAH	SCD-157-0.33-0.5	SCD-157	11/25/2015	Pyrene	31	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Anthracene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Benzo(A)Anthracene	34	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Benzo(B)Fluoranthene	54	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Benzo(G,H,I)Perylene	24	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Benzo(K)Fluoranthene	36	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Benzo(A)Pyrene	42	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Chrysene	46	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Dibenz(A,H)Anthracene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Fluoranthene	73	UG/KG		
PAH	SCD-157-0.17	SCD-157	11/25/2015	Fluorene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Indeno (1,2,3-CD) Pyrene	22	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Naphthalene	12	UG/KG	U	
PAH	SCD-157-0.17	SCD-157	11/25/2015	Phenanthrene	29	UG/KG	J	J
PAH	SCD-157-0.17	SCD-157	11/25/2015	Pyrene	70	UG/KG		
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	2-Methylnaphthalene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Acenaphthylene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Anthracene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzo(A)Anthracene	18	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzo(B)Fluoranthene	38	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzo(G,H,I)Perylene	25	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzo(K)Fluoranthene	21	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Benzo(A)Pyrene	25	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Chrysene	44	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Dibenz(A,H)Anthracene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Fluoranthene	53	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Fluorene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Indeno (1,2,3-CD) Pyrene	15	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Naphthalene	12	UG/KG	U	
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Phenanthrene	21	UG/KG	J	J
PAH	SCD-158-0.17-0.33	SCD-158	11/25/2015	Pyrene	47	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Anthracene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzo(A)Anthracene	31	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzo(B)Fluoranthene	46	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzo(G,H,I)Perylene	31	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzo(K)Fluoranthene	26	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Benzo(A)Pyrene	38	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Chrysene	34	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Fluoranthene	53	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Fluorene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Indeno (1,2,3-CD) Pyrene	28	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Naphthalene	11	UG/KG	U	
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Phenanthrene	23	UG/KG	J	J
PAH	SCD-158-0.33-0.5	SCD-158	11/25/2015	Pyrene	55	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	2-Methylnaphthalene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Acenaphthene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Acenaphthylene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Anthracene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Benzo(A)Anthracene	30	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Benzo(B)Fluoranthene	51	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Benzo(G,H,I)Perylene	28	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Benzo(K)Fluoranthene	19	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Benzo(A)Pyrene	33	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Chrysene	49	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Dibenz(A,H)Anthracene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Fluoranthene	48	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Fluorene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Indeno (1,2,3-CD) Pyrene	22	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Naphthalene	13	UG/KG	U	
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Phenanthrene	23	UG/KG	J	J
PAH	SCD-158-0-0.17	SCD-158	11/25/2015	Pyrene	52	UG/KG	J	J
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	2-Methylnaphthalene	25	UG/KG	J	J
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Acenaphthylene	20	UG/KG	J	J
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Anthracene	29	UG/KG	J	J
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzo(A)Anthracene	87	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzo(B)Fluoranthene	170	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzo(G,H,I)Perylene	89	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzo(K)Fluoranthene	73	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Benzo(A)Pyrene	110	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Chrysene	140	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Dibenz(A,H)Anthracene	19	UG/KG	J	J
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Fluoranthene	190	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Fluorene	19	UG/KG	J	J
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Indeno (1,2,3-CD) Pyrene	75	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Naphthalene	66	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Phenanthrene	93	UG/KG		
PAH	SCD-159-0.17-0.33	SCD-159	11/25/2015	Pyrene	190	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	2-Methylnaphthalene	25	UG/KG	J	J
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Acenaphthylene	12	UG/KG	J	J
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Anthracene	26	UG/KG	J	J
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzo(A)Anthracene	70	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzo(B)Fluoranthene	140	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzo(G,H,I)Perylene	72	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzo(K)Fluoranthene	63	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Benzo(A)Pyrene	85	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Chrysene	120	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Dibenz(A,H)Anthracene	12	UG/KG	J	J
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Fluoranthene	160	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Fluorene	14	UG/KG	J	J
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Indeno (1,2,3-CD) Pyrene	55	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Naphthalene	45	UG/KG	J	J
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Phenanthrene	81	UG/KG		
PAH	SCD-159-0.33-0.5	SCD-159	11/25/2015	Pyrene	160	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	2-Methylnaphthalene	17	UG/KG	J	J
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Acenaphthene	12	UG/KG	U	
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Acenaphthylene	17	UG/KG	J	J
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Anthracene	25	UG/KG	J	J
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Benzo(A)Anthracene	85	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Benzo(B)Fluoranthene	150	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Benzo(G,H,I)Perylene	83	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Benzo(K)Fluoranthene	77	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Benzo(A)Pyrene	100	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Chrysene	130	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Fluoranthene	180	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Fluorene	15	UG/KG	J	J
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Indeno (1,2,3-CD) Pyrene	77	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Naphthalene	33	UG/KG	J	J

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PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Phenanthrene	80	UG/KG		
PAH	SCD-159-0-0.17	SCD-159	11/25/2015	Pyrene	170	UG/KG		
VOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	1,4-Dioxane	1400	UG/KG	U	
VOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	1,4-Dioxane	370	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	1,2,4-Trichlorobenzene	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	1,2-Diphenylhydrazine	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	1-Naphthylamine	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,3,4,6-Tetrachlorophenol	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,4,5-Trichlorophenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,4,6-Trichlorophenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,4-Dichlorophenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,4-Dimethylphenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,4-Dinitrophenol	4200	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,4-Dinitrotoluene	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2,6-Dinitrotoluene	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Chloronaphthalene	93	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Chlorophenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Methylphenol (O-Cresol)	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Naphthylamine	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Nitroaniline	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Nitrophenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	3,3'-Dichlorobenzidine	1400	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	3-Nitroaniline	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4,6-Dinitro-2-Methylphenol	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Aminobiphenyl	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Bromophenyl Phenyl Ether	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Chloro-3-Methylphenol	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Chloroaniline	470	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Chlorophenyl Phenyl Ether	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Methylphenol (P-Cresol)	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Nitroaniline	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	4-Nitrophenol	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Acetophenone	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Aniline	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Benzidine	3500	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Biphenyl	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Bis(2-Chloro-1-Methylethyl) Ether	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Bis(2-Chloroethoxy)Methane	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Bis(2-Chloroethyl)Ether	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Bis(2-Ethylhexyl)Phthalate	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Butyl Benzyl Phthalate	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Carbazole	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Dibenzofuran	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Diethyl Phthalate	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Dimethyl Phthalate	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Di-N-Butyl Phthalate	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Diphenyl Ether	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Hexachlorobenzene	46	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Hexachlorobutadiene	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Hexachlorocyclopentadiene	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Hexachloroethane	470	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Isophorone	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	N-Dioctyl Phthalate	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Nitrobenzene	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	N-Nitrosodimethylamine	930	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	N-Nitrosodi-N-Propylamine	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	N-Nitrosodiphenylamine	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	O-Toluidine	2800	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Parathion	2300	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Pentachlorobenzene	230	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Pentachlorophenol	470	UG/KG	U	
SVOC	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Phenol	230	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	1,2,4-Trichlorobenzene	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	1,2-Diphenylhydrazine	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	1-Naphthylamine	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,3,4,6-Tetrachlorophenol	240	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,4,5-Trichlorophenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,4,6-Trichlorophenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,4-Dichlorophenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,4-Dimethylphenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,4-Dinitrophenol	1100	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,4-Dinitrotoluene	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2,6-Dinitrotoluene	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Chloronaphthalene	24	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Chlorophenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Methylphenol (O-Cresol)	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Naphthylamine	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Nitroaniline	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Nitrophenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	3,3'-Dichlorobenzidine	370	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	3-Nitroaniline	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4,6-Dinitro-2-Methylphenol	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Aminobiphenyl	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Bromophenyl Phenyl Ether	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Chloro-3-Methylphenol	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Chloroaniline	120	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Chlorophenyl Phenyl Ether	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Methylphenol (P-Cresol)	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Nitroaniline	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	4-Nitrophenol	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Acetophenone	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Aniline	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Benzidine	910	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Biphenyl	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Bis(2-Chloro-1-Methylethyl) Ether	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Bis(2-Chloroethoxy)Methane	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Bis(2-Chloroethyl)Ether	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Bis(2-Ethylhexyl)Phthalate	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Butyl Benzyl Phthalate	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Carbazole	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Dibenzofuran	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Diethyl Phthalate	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Dimethyl Phthalate	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Di-N-Butyl Phthalate	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Diphenyl Ether	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Hexachlorobenzene	12	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Hexachlorobutadiene	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Hexachlorocyclopentadiene	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Hexachloroethane	120	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Isophorone	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	N-Dioctyl Phthalate	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Nitrobenzene	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	N-Nitrosodimethylamine	240	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	N-Nitrosodi-N-Propylamine	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	N-Nitrosodiphenylamine	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	O-Toluidine	730	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Parathion	610	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Pentachlorobenzene	61	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Pentachlorophenol	120	UG/KG	U	
SVOC	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Phenol	61	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	2-Methylnaphthalene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Acenaphthene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Acenaphthylene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Anthracene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Benzo(A)Anthracene	98	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Benzo(B)Fluoranthene	140	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Benzo(G,H,I)Perylene	89	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Benzo(K)Fluoranthene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Benzo(A)Pyrene	83	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Chrysene	170	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Dibenz(A,H)Anthracene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Fluoranthene	140	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Fluorene	46	UG/KG	U	
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Indeno (1,2,3-CD) Pyrene	95	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Naphthalene	53	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Phenanthrene	130	UG/KG	J	J
PAH	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Pyrene	170	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	2-Methylnaphthalene	18	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Acenaphthene	12	UG/KG	U	
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Acenaphthylene	12	UG/KG	U	
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Anthracene	13	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Benzo(A)Anthracene	32	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Benzo(B)Fluoranthene	57	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Benzo(G,H,I)Perylene	35	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Benzo(K)Fluoranthene	20	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Benzo(A)Pyrene	31	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Chrysene	44	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Dibenz(A,H)Anthracene	12	UG/KG	U	
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Fluoranthene	57	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Fluorene	15	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Indeno (1,2,3-CD) Pyrene	21	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Naphthalene	50	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Phenanthrene	46	UG/KG	J	J
PAH	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Pyrene	62	UG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Aluminum	15900	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Antimony	0.415	MG/KG		J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Arsenic	14.3	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Barium	125	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Beryllium	0.983	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Cadmium	0.965	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Calcium	2540	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Chromium	41.6	MG/KG		J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Cobalt	16.1	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Copper	30.0	MG/KG		J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Iron	24700	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Lead	73.9	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Magnesium	2500	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Manganese	257	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Mercury	0.145	MG/KG	J	J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Nickel	30.4	MG/KG		J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Potassium	1830	MG/KG		J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Selenium	0.833	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Silver	0.0895	MG/KG	J	J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Sodium	172	MG/KG	J	J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Thallium	0.268	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Titanium	493	MG/KG		
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Vanadium	43.0	MG/KG		J
METALS	SC-220-RefA-(0-0.5)	SC-220	08/16/2016	Zinc	171	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Aluminum	23100	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Antimony	0.466	MG/KG	J	J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Arsenic	23.3	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Barium	196	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Beryllium	1.71	MG/KG		J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Cadmium	1.15	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Calcium	3910	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Chromium	66.0	MG/KG		J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Cobalt	21.3	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Copper	37.7	MG/KG		J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Iron	42500	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Lead	55.9	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Magnesium	3960	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Manganese	403	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Mercury	0.111	MG/KG	J	J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Nickel	40.8	MG/KG		J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Potassium	2420	MG/KG		J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Selenium	1.42	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Silver	0.216	MG/KG	J	J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Sodium	219	MG/KG	J	J

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METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Thallium	0.388	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Titanium	640	MG/KG		
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Vanadium	53.9	MG/KG		J
METALS	SC-226-RefA-(0-0.5)	SC-226	08/16/2016	Zinc	198	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Aluminum	29300	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Antimony	0.505	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Arsenic	20.0	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Barium	155	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Beryllium	2.18	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Cadmium	0.920	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Calcium	3230	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Chromium	54.8	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Cobalt	14.0	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Copper	97.6	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Iron	35300	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Lead	109	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Magnesium	3680	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Manganese	293	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Mercury	0.405	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Nickel	32.9	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Potassium	2610	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Selenium	0.925	MG/KG	J	J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Silver	0.298	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Sodium	165	MG/KG	J	J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Thallium	0.348	MG/KG		
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Titanium	651	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Vanadium	56.4	MG/KG		J
METALS	SC-197-R2KM-(0-0.5)	SC-197	08/17/2016	Zinc	196	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Aluminum	5310	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Antimony	0.212	MG/KG	J	J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Arsenic	5.72	MG/KG		J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Barium	70.3	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Beryllium	0.666	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Cadmium	0.345	MG/KG		J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Calcium	1090	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Chromium	101	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Cobalt	7.15	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Copper	12.2	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Iron	9120	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Lead	23.9	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Magnesium	927	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Manganese	114	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Mercury	0.0286	MG/KG	J	J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Nickel	14.3	MG/KG		J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Potassium	641	MG/KG		J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Selenium	0.332	MG/KG	J	J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Silver	0.0454	MG/KG	J	J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Sodium	68.6	MG/KG	J	J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Thallium	0.111	MG/KG	J	J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Titanium	306	MG/KG		
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Vanadium	22.1	MG/KG		J
METALS	SC-198-R2KS-(0-0.5)	SC-198	08/17/2016	Zinc	45.9	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Aluminum	3590	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Antimony	0.531	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Arsenic	4.12	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Barium	26.3	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Beryllium	0.157	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Cadmium	0.102	MG/KG	J	J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Calcium	634	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Chromium	13.9	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Cobalt	3.97	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Copper	22.0	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Iron	6050	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Lead	54.6	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Magnesium	749	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Manganese	31.5	MG/KG		J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Mercury	0.304	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Nickel	13.0	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Potassium	338	MG/KG		
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Selenium	0.115	MG/KG	J	J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Silver	0.0489	MG/KG	J	J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Sodium	49.5	MG/KG	J	J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Thallium	0.0485	MG/KG	J	J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Titanium	146	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Vanadium	39.8	MG/KG		J
METALS	SC-199-OutL-(0-0.5)	SC-199	08/17/2016	Zinc	57.2	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Aluminum	8580	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Antimony	0.805	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Arsenic	12.0	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Barium	46.1	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Beryllium	0.331	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Cadmium	0.361	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Calcium	744	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Chromium	23.7	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Cobalt	19.0	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Copper	15.8	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Iron	8180	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Lead	54.1	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Magnesium	1000	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Manganese	57.3	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Mercury	0.453	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Nickel	33.2	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Potassium	761	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Selenium	0.303	MG/KG	J	J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Silver	0.131	MG/KG		
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Sodium	101	MG/KG	J	J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Thallium	0.104	MG/KG	J	J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Titanium	200	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Vanadium	35.1	MG/KG		J
METALS	SC-201-OutN-(0-0.5)	SC-201	08/17/2016	Zinc	91.2	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Aluminum	5180	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Antimony	4.85	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Arsenic	10.3	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Barium	59.2	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Beryllium	0.725	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Cadmium	0.747	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Calcium	4470	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Chromium	25.3	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Cobalt	6.43	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Copper	38.4	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Iron	18700	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Lead	273	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Magnesium	2530	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Manganese	166	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Mercury	0.956	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Nickel	19.8	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Potassium	521	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Selenium	0.427	MG/KG	J	J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Silver	0.217	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Sodium	163	MG/KG		
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Thallium	0.118	MG/KG	J	J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Titanium	271	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Vanadium	39.0	MG/KG		J
METALS	SC-202-OutO-(0-0.5)	SC-202	08/17/2016	Zinc	230	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Aluminum	5840	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Antimony	0.201	MG/KG	J	J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Arsenic	4.47	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Barium	45.2	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Beryllium	0.439	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Cadmium	0.121	MG/KG	J	J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Calcium	1520	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Chromium	27.9	MG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Cobalt	4.39	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Copper	8.44	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Iron	11400	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Lead	23.1	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Magnesium	1190	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Manganese	94.8	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Mercury	0.0914	MG/KG	J	J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Nickel	8.90	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Potassium	783	MG/KG		
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Selenium	0.234	MG/KG	J	J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Silver	0.0406	MG/KG	U	
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Sodium	79.3	MG/KG	J	J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Thallium	0.0724	MG/KG	J	J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Titanium	204	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Vanadium	13.2	MG/KG		J
METALS	SC-184-R2AS-(0-0.5)	SC-184	08/18/2016	Zinc	50.8	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Aluminum	19300	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Antimony	0.671	MG/KG		J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Arsenic	18.9	MG/KG		J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Barium	234	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Beryllium	1.96	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Cadmium	1.54	MG/KG		J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Calcium	3110	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Chromium	73.2	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Cobalt	24.0	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Copper	59.3	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Iron	36000	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Lead	142	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Magnesium	3280	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Manganese	450	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Mercury	0.350	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Nickel	53.3	MG/KG		J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Potassium	2010	MG/KG		J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Selenium	1.21	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Silver	0.231	MG/KG	J	J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Sodium	874	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Thallium	0.444	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Titanium	757	MG/KG		
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Vanadium	71.3	MG/KG		J
METALS	SC-185-OutB-(0-0.5)	SC-185	08/18/2016	Zinc	214	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Aluminum	17600	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Antimony	0.430	MG/KG	J	J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Arsenic	15.5	MG/KG		J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Barium	173	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Beryllium	1.64	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Cadmium	1.19	MG/KG		J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Calcium	3890	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Chromium	50.0	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Cobalt	16.2	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Copper	36.6	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Iron	36300	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Lead	105	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Magnesium	3360	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Manganese	373	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Mercury	0.420	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Nickel	37.4	MG/KG		J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Potassium	1890	MG/KG		J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Selenium	1.02	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Silver	0.180	MG/KG	J	J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Sodium	501	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Thallium	0.323	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Titanium	529	MG/KG		
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Vanadium	49.0	MG/KG		J
METALS	SC-186-OutC-(0-0.5)	SC-186	08/18/2016	Zinc	210	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Aluminum	5050	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Antimony	2.49	MG/KG		J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Arsenic	12.2	MG/KG		J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Barium	47.2	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Beryllium	0.490	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Cadmium	0.498	MG/KG		J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Calcium	2470	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Chromium	18.3	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Cobalt	7.58	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Copper	36.7	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Iron	22000	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Lead	159	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Magnesium	1240	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Manganese	87.6	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Mercury	0.968	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Nickel	16.3	MG/KG		J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Potassium	416	MG/KG		J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Selenium	0.399	MG/KG	J	J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Silver	0.146	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Sodium	581	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Thallium	0.0987	MG/KG	J	J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Titanium	241	MG/KG		
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Vanadium	25.2	MG/KG		J
METALS	SC-188-OutE-(0-0.5)	SC-188	08/18/2016	Zinc	133	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Aluminum	22500	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Antimony	0.654	MG/KG		J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Arsenic	15.7	MG/KG		J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Barium	172	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Beryllium	1.45	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Cadmium	1.22	MG/KG		J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Calcium	3800	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Chromium	57.5	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Cobalt	16.9	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Copper	37.1	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Iron	38600	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Lead	73.3	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Magnesium	3840	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Manganese	336	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Mercury	0.271	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Nickel	35.3	MG/KG		J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Potassium	2490	MG/KG		J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Selenium	1.06	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Silver	0.154	MG/KG	J	J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Sodium	520	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Thallium	0.341	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Titanium	640	MG/KG		
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Vanadium	49.8	MG/KG		J
METALS	SC-190-R2FM-(0-0.5)	SC-190	08/18/2016	Zinc	215	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Aluminum	7640	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Antimony	0.879	MG/KG		J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Arsenic	8.09	MG/KG		J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Barium	65.6	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Beryllium	0.485	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Cadmium	0.591	MG/KG		J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Calcium	1420	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Chromium	23.7	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Cobalt	6.16	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Copper	17.4	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Iron	12700	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Lead	51.5	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Magnesium	1710	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Manganese	152	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Mercury	0.351	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Nickel	12.4	MG/KG		J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Potassium	940	MG/KG		J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Selenium	0.403	MG/KG	J	J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Silver	0.249	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Sodium	943	MG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Thallium	0.141	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Titanium	306	MG/KG		
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Vanadium	26.5	MG/KG		J
METALS	SC-192-OutG-(0-0.5)	SC-192	08/18/2016	Zinc	108	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Aluminum	4740	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Antimony	19.3	MG/KG		J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Arsenic	15.8	MG/KG		J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Barium	51.7	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Beryllium	0.378	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Cadmium	0.468	MG/KG		J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Calcium	1740	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Chromium	32.2	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Cobalt	7.61	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Copper	98.8	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Iron	66100	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Lead	133	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Magnesium	937	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Manganese	382	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Mercury	1.45	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Nickel	23.9	MG/KG		J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Potassium	477	MG/KG		J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Selenium	0.348	MG/KG	J	J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Silver	0.0849	MG/KG	J	J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Sodium	115	MG/KG	J	J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Thallium	0.0856	MG/KG	J	J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Titanium	172	MG/KG		
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Vanadium	25.6	MG/KG		J
METALS	SC-193-OutH-(0-0.33)	SC-193	08/18/2016	Zinc	146	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Aluminum	16100	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Antimony	0.385	MG/KG		J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Arsenic	6.20	MG/KG		J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Barium	102	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Beryllium	0.768	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Cadmium	0.0488	MG/KG	U	
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Calcium	1450	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Chromium	36.8	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Cobalt	3.29	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Copper	15.5	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Iron	20000	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Lead	15.2	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Magnesium	1330	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Manganese	99.1	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Mercury	0.0161	MG/KG	J	J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Nickel	10.4	MG/KG		J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Potassium	1220	MG/KG		J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Selenium	0.446	MG/KG	J	J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Silver	0.0378	MG/KG	J	J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Sodium	102	MG/KG	J	J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Thallium	0.214	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Titanium	330	MG/KG		
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Vanadium	47.8	MG/KG		J
METALS	SC-194-OutL-(0-0.33)	SC-194	08/18/2016	Zinc	25.4	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Aluminum	3260	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Antimony	0.170	MG/KG	J	J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Arsenic	3.36	MG/KG		J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Barium	46.3	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Beryllium	0.281	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Cadmium	0.114	MG/KG		J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Calcium	808	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Chromium	11.0	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Cobalt	3.30	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Copper	7.96	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Iron	4750	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Lead	38.0	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Magnesium	507	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Manganese	50.7	MG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Mercury	0.0557	MG/KG	J	J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Nickel	8.86	MG/KG		J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Potassium	322	MG/KG		J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Selenium	0.134	MG/KG	J	J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Silver	0.0279	MG/KG	J	J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Sodium	54.8	MG/KG	J	J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Thallium	0.0533	MG/KG	J	J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Titanium	109	MG/KG		
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Vanadium	47.0	MG/KG		J
METALS	SC-195-OutJ-(0-0.5)	SC-195	08/18/2016	Zinc	29.5	MG/KG		
VOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	1,4-Dioxane	580	UG/KG	U	
VOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	1,4-Dioxane	2900	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	1,2,4-Trichlorobenzene	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	1,2-Diphenylhydrazine	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	1-Naphthylamine	970	UG/KG	U	UJ
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,3,4,6-Tetrachlorophenol	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,4,5-Trichlorophenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,4,6-Trichlorophenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,4-Dichlorophenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,4-Dimethylphenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,4-Dinitrophenol	1700	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,4-Dinitrotoluene	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2,6-Dinitrotoluene	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Chloronaphthalene	39	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Chlorophenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Methylphenol (O-Cresol)	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Naphthylamine	970	UG/KG	U	UJ
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Nitroaniline	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Nitrophenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	3,3'-Dichlorobenzidine	580	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	3-Nitroaniline	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4,6-Dinitro-2-Methylphenol	970	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Aminobiphenyl	970	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Bromophenyl Phenyl Ether	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Chloro-3-Methylphenol	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Chloroaniline	190	UG/KG	U	UJ
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Chlorophenyl Phenyl Ether	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Methylphenol (P-Cresol)	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Nitroaniline	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	4-Nitrophenol	970	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Acetophenone	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Aniline	970	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Benzidine	1500	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Biphenyl	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Bis(2-Chloro-1-Methylethyl) Ether	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Bis(2-Chloroethoxy)Methane	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Bis(2-Chloroethyl)Ether	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Bis(2-Ethylhexyl)Phthalate	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Butyl Benzyl Phthalate	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Carbazole	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Dibenzofuran	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Diethyl Phthalate	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Dimethyl Phthalate	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Di-N-Butyl Phthalate	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Diphenyl Ether	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Hexachlorobenzene	19	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Hexachlorobutadiene	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Hexachlorocyclopentadiene	970	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Hexachloroethane	190	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Isophorone	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	N-Dioctyl Phthalate	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Nitrobenzene	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	N-Nitrosodimethylamine	390	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	N-Nitrosodi-N-Propylamine	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	N-Nitrosodiphenylamine	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	O-Toluidine	1200	UG/KG	U	UJ

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Parathion	970	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Pentachlorobenzene	97	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Pentachlorophenol	190	UG/KG	U	
SVOC	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Phenol	97	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	1,2,4-Trichlorobenzene	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	1,2-Diphenylhydrazine	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	1-Naphthylamine	4900	UG/KG	U	UJ
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,3,4,6-Tetrachlorophenol	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,4,5-Trichlorophenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,4,6-Trichlorophenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,4-Dichlorophenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,4-Dimethylphenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,4-Dinitrophenol	8800	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,4-Dinitrotoluene	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2,6-Dinitrotoluene	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Chloronaphthalene	200	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Chlorophenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Methylphenol (O-Cresol)	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Naphthylamine	4900	UG/KG	U	UJ
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Nitroaniline	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Nitrophenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	3,3'-Dichlorobenzidine	2900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	3-Nitroaniline	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4,6-Dinitro-2-Methylphenol	4900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Aminobiphenyl	4900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Bromophenyl Phenyl Ether	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Chloro-3-Methylphenol	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Chloroaniline	980	UG/KG	U	UJ
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Chlorophenyl Phenyl Ether	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Methylphenol (P-Cresol)	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Nitroaniline	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	4-Nitrophenol	4900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Acetophenone	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Aniline	4900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Benzidine	7400	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Biphenyl	2400	UG/KG		
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Bis(2-Chloro-1-Methylethyl) Ether	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Bis(2-Chloroethoxy)Methane	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Bis(2-Chloroethyl)Ether	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Bis(2-Ethylhexyl)Phthalate	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Butyl Benzyl Phthalate	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Carbazole	800	UG/KG	J	J
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Dibenzofuran	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Diethyl Phthalate	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Dimethyl Phthalate	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Di-N-Butyl Phthalate	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Diphenyl Ether	17000	UG/KG		
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Hexachlorobenzene	98	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Hexachlorobutadiene	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Hexachlorocyclopentadiene	4900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Hexachloroethane	980	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Isophorone	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	N-Dioctyl Phthalate	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Nitrobenzene	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	N-Nitrosodimethylamine	2000	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	N-Nitrosodi-N-Propylamine	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	N-Nitrosodiphenylamine	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	O-Toluidine	5900	UG/KG	U	UJ
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Parathion	4900	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Pentachlorobenzene	490	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Pentachlorophenol	980	UG/KG	U	
SVOC	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Phenol	490	UG/KG	U	
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	2-Methylnaphthalene	19	UG/KG	U	
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Acenaphthene	23	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Acenaphthylene	19	UG/KG	U	
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Anthracene	19	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Benzo(A)Anthracene	30	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Benzo(B)Fluoranthene	42	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Benzo(G,H,I)Perylene	26	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Benzo(K)Fluoranthene	31	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Benzo(A)Pyrene	34	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Chrysene	36	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Dibenz(A,H)Anthracene	19	UG/KG	U	
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Fluoranthene	43	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Fluorene	19	UG/KG	U	
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Indeno (1,2,3-CD) Pyrene	23	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Naphthalene	19	UG/KG	U	
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Phenanthrene	20	UG/KG	J	J
PAH	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Pyrene	45	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	2-Methylnaphthalene	240	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Acenaphthene	290	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Acenaphthylene	180	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Anthracene	350	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Benzo(A)Anthracene	410	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Benzo(B)Fluoranthene	560	UG/KG		
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Benzo(G,H,I)Perylene	280	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Benzo(K)Fluoranthene	350	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Benzo(A)Pyrene	400	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Chrysene	890	UG/KG		
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Dibenz(A,H)Anthracene	100	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Fluoranthene	1300	UG/KG		
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Fluorene	430	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Indeno (1,2,3-CD) Pyrene	260	UG/KG	J	J
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Naphthalene	2100	UG/KG		
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Phenanthrene	1000	UG/KG		
PAH	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Pyrene	1200	UG/KG		
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	4,4'-DDD	7.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	4,4'-DDE	390	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	4,4'-DDT	8.4	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Aldrin	200	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Alpha Chlordane	200	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Alpha-BHC	200	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	beta-BHC	20	UG/KG	J	J
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	delta-BHC	11	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Dieldrin	20	UG/KG	JP	J
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Endosulfan I	260	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Endosulfan II	44	UG/KG	P	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Endosulfan Sulfate	7.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Endrin	28	UG/KG	JP	J
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Endrin Aldehyde	51	UG/KG	P	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Endrin Ketone	14	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Gamma Chlordane	200	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Heptachlor	4.1	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Heptachlor Epoxide	200	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Lindane	4.1	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Methoxychlor	41	UG/KG	U	
PESTICIDES	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Toxaphene	340	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	4,4'-DDD	0.44	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	4,4'-DDE	0.44	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	4,4'-DDT	0.47	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Aldrin	0.23	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Alpha Chlordane	1.0	UG/KG	JP	J
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Alpha-BHC	0.23	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	beta-BHC	0.40	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	delta-BHC	0.60	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Dieldrin	0.44	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Endosulfan I	15	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Endosulfan II	0.44	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Endosulfan Sulfate	0.44	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Endrin	5.5	UG/KG	P	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Endrin Aldehyde	0.95	UG/KG	JP	J
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Endrin Ketone	0.80	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Gamma Chlordane	11	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Heptachlor	0.23	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Heptachlor Epoxide	0.61	UG/KG	JP	J
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Lindane	0.23	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Methoxychlor	2.3	UG/KG	U	
PESTICIDES	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Toxaphene	19	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	4,4'-DDD	0.40	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	4,4'-DDE	0.40	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	4,4'-DDT	1.2	UG/KG	JP	J
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Aldrin	0.21	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Alpha Chlordane	0.21	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Alpha-BHC	0.21	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	beta-BHC	0.37	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	delta-BHC	0.55	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Dieldrin	0.40	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Endosulfan I	0.27	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Endosulfan II	0.40	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Endosulfan Sulfate	0.40	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Endrin	1.2	UG/KG	JP	J
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Endrin Aldehyde	0.40	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Endrin Ketone	0.73	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Gamma Chlordane	10	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Heptachlor	0.27	UG/KG	J	J
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Heptachlor Epoxide	0.21	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Lindane	0.21	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Methoxychlor	2.1	UG/KG	U	
PESTICIDES	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Toxaphene	17	UG/KG	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 1	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 100	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 102	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 103	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 104	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 105	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 106	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 108	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 11	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 110	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 113	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 114	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 115	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 116	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 117	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 118	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 119	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 12	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 120	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 122	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 124	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 126	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 127	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 128	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 13	0.486	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 131	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 132	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 133	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 134	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 135	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 136	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 137	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 138	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 14	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 140	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 141	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 142	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 144	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 145	243	PG/G	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 146	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 148	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 15	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 150	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 151	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 152	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 153	570	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 154	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 155	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 156	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 157	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 159	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 16	1440	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 161	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 162	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 165	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 166	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 167	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 168	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 169	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 17	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 170	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 171	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 172	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 173	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 174	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 176	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 177	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 178	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 179	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 18	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 180	895	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 181	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 183	483	PG/G	J	J
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 184	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 185	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 186	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 187	1490	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 188	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 189	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 19	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 190	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 191	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 192	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 193	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 194	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 195	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 196	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 197	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 198	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 199	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 2	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 201	1690	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 202	396	PG/G	J	J
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 203	1110	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 205	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 206	1660	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 207	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 208	435	PG/G	J	J
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 209	917	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 22	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 23	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 24	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 25	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 26	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 27	243	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 28	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 29	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 3	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 30	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 31	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 32	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 33	0.949	NG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 34	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 35	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 36	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 37	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 38	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 39	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 4/10	486	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 40	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 41	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 42	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 43	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 44	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 45	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 47	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 48	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 49	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 5	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 50	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 51	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 52	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 53	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 54	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 55	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 56	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 57	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 59	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 6	963	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 60	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 61	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 63	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 66	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 69	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 7	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 70	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 71	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 72	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 74	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 76	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 77	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 78	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 79	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 8	322	PG/G	J	J
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 80	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 81	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 82	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 85	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 9	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 91	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 92	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 93	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 94	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 96	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 97	0.243	NG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 98	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB 99	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB-147/149	486	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	PCB-90/101	486	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	Total Decachlorobiphenyls (congeners)	917	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	Total Dichlorobiphenyls (congeners)	1290	PG/G		

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PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	Total Monochlorobiphenyls (congeners)	243	PG/G	U	
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	Total Nonachlorobiphenyls (congeners)	2100	PG/G		
PCB	SC-187-OUTD-(0.0-0.5)	SC-187	08/19/2016	Total PCB (congeners)	13300	PG/G		
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 1	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 100	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 102	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 103	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 104	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 105	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 106	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 108	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 11	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 110	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 113	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 114	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 115	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 116	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 117	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 118	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 119	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 12	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 120	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 122	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 124	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 126	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 127	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 128	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 13	0.438	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 131	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 132	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 133	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 134	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 135	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 136	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 137	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 138	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 14	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 140	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 141	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 142	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 144	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 145	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 146	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 148	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 15	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 150	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 151	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 152	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 153	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 154	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 155	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 156	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 157	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 159	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 16	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 161	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 162	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 165	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 166	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 167	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 168	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 169	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 17	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 170	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 171	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 172	219	PG/G	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 173	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 174	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 176	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 177	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 178	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 179	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 18	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 180	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 181	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 183	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 184	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 185	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 186	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 187	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 188	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 189	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 19	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 190	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 191	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 192	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 193	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 194	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 195	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 196	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 197	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 198	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 199	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 2	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 201	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 202	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 203	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 205	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 206	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 207	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 208	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 209	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 22	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 23	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 24	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 25	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 26	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 27	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 28	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 29	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 3	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 30	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 31	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 32	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 33	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 34	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 35	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 36	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 37	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 38	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 39	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 4/10	438	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 40	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 41	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 42	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 43	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 44	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 45	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 47	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 48	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 49	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 5	219	PG/G	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 50	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 51	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 52	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 53	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 54	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 55	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 56	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 57	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 59	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 6	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 60	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 61	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 63	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 66	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 69	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 7	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 70	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 71	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 72	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 74	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 76	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 77	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 78	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 79	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 8	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 80	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 81	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 82	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 85	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 9	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 91	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 92	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 93	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 94	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 96	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 97	0.219	NG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 98	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB 99	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB-147/149	438	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	PCB-90/101	438	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	Total Decachlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	Total Dichlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	Total Monochlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	Total Nonachlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-196-OUTK-(0.0-0.5)	SC-196	08/19/2016	Total PCB (congeners)	219	PG/G	U	
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Aluminum	2220	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Antimony	0.145	MG/KG	J	J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Arsenic	3.28	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Barium	24.8	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Beryllium	0.203	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Cadmium	0.0879	MG/KG	J	J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Calcium	2100	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Chromium	10.2	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Cobalt	2.02	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Copper	7.62	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Iron	2590	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Lead	22.4	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Magnesium	1380	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Manganese	34.3	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Mercury	0.120	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Nickel	5.21	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Potassium	266	MG/KG		
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Selenium	0.0858	MG/KG	U	
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Silver	0.0312	MG/KG	J	J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Sodium	75.3	MG/KG	J	J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Thallium	0.0415	MG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Titanium	151	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Vanadium	12.1	MG/KG		J
METALS	SC-182-OutA-(0-0.5)	SC-182	08/19/2016	Zinc	19.9	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Aluminum	26400	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Antimony	0.692	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Arsenic	15.5	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Barium	172	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Beryllium	1.51	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Cadmium	1.29	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Calcium	4410	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Chromium	58.6	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Cobalt	21.9	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Copper	43.1	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Iron	38400	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Lead	72.1	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Magnesium	3920	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Manganese	251	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Mercury	0.292	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Nickel	41.2	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Potassium	3190	MG/KG		J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Selenium	1.24	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Silver	0.169	MG/KG	J	J
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Sodium	873	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Thallium	0.376	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Titanium	1240	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Vanadium	58.6	MG/KG		
METALS	SC-183-R2AM-(0-0.5)	SC-183	08/19/2016	Zinc	255	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Aluminum	2960	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Antimony	6.08	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Arsenic	7.49	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Barium	46.1	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Beryllium	0.209	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Cadmium	5.42	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Calcium	19300	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Chromium	238	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Cobalt	2.91	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Copper	105	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Iron	9300	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Lead	419	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Magnesium	10500	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Manganese	57.6	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Mercury	1.83	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Nickel	9.02	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Potassium	287	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Selenium	0.354	MG/KG	J	J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Silver	0.0909	MG/KG	J	J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Sodium	216	MG/KG		
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Thallium	0.0653	MG/KG	J	J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Titanium	137	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Vanadium	13.4	MG/KG		J
METALS	SC-187-OutD-(0-0.5)	SC-187	08/19/2016	Zinc	1540	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Aluminum	1420	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Antimony	0.364	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Arsenic	1.44	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Barium	12.1	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Beryllium	0.116	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Cadmium	0.109	MG/KG	J	J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Calcium	1050	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Chromium	7.84	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Cobalt	1.93	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Copper	8.16	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Iron	7810	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Lead	17.8	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Magnesium	434	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Manganese	41.8	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Mercury	0.0432	MG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Nickel	4.18	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Potassium	261	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Selenium	0.0980	MG/KG	U	
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Silver	0.0265	MG/KG	U	
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Sodium	152	MG/KG		
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Thallium	0.0325	MG/KG	U	
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Titanium	63.6	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Vanadium	7.67	MG/KG		J
METALS	SC-189-OutF-(0-0.5)	SC-189	08/19/2016	Zinc	61.7	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Aluminum	8450	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Antimony	0.119	MG/KG	J	J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Arsenic	5.46	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Barium	58.2	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Beryllium	0.835	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Cadmium	0.0711	MG/KG	J	J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Calcium	1540	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Chromium	53.6	MG/KG		J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Cobalt	3.74	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Copper	9.82	MG/KG		J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Iron	9680	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Lead	80.2	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Magnesium	906	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Manganese	48.8	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Mercury	0.182	MG/KG		J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Nickel	8.78	MG/KG		J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Potassium	973	MG/KG		J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Selenium	0.125	MG/KG	J	J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Silver	0.0238	MG/KG	U	
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Sodium	216	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Thallium	0.0909	MG/KG	J	J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Titanium	332	MG/KG		
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Vanadium	25.6	MG/KG		J
METALS	SC-191-R2FS-(0-0.5)	SC-191	08/19/2016	Zinc	24.7	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Aluminum	5130	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Antimony	0.108	MG/KG	J	J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Arsenic	2.05	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Barium	27.5	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Beryllium	0.365	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Cadmium	0.0661	MG/KG	J	J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Calcium	583	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Chromium	12.5	MG/KG		J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Cobalt	2.07	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Copper	6.61	MG/KG		J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Iron	4140	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Lead	12.4	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Magnesium	788	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Manganese	37.0	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Mercury	0.0508	MG/KG	J	J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Nickel	9.45	MG/KG		J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Potassium	678	MG/KG		J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Selenium	0.0816	MG/KG	U	
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Silver	0.0220	MG/KG	U	
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Sodium	44.6	MG/KG	J	J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Thallium	0.0531	MG/KG	J	J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Titanium	173	MG/KG		
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Vanadium	47.3	MG/KG		J
METALS	SC-196-OutK-(0-0.5)	SC-196	08/19/2016	Zinc	24.7	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Aluminum	25600	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Antimony	4.67	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Arsenic	32.5	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Barium	99.9	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Beryllium	0.920	MG/KG	J	J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Cadmium	0.620	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Calcium	2170	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Chromium	253	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Cobalt	6.91	MG/KG		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Copper	104	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Iron	16800	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Lead	171	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Magnesium	2480	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Manganese	117	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Mercury	2.41	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Nickel	23.5	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Potassium	2160	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Selenium	1.09	MG/KG	J	J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Silver	1.12	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Sodium	429	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Thallium	0.411	MG/KG		
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Titanium	988	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Vanadium	155	MG/KG		J
METALS	SC-200-OutM-(0-0.5)	SC-200	08/19/2016	Zinc	200	MG/KG		
VOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	1,4-Dioxane	570	UG/KG	U	
VOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	1,4-Dioxane	300	UG/KG	U	
VOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	1,4-Dioxane	120	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	1,2,4-Trichlorobenzene	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	1,2-Diphenylhydrazine	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	1-Naphthylamine	950	UG/KG	U	UJ
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,3,4,6-Tetrachlorophenol	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,4,5-Trichlorophenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,4,6-Trichlorophenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,4-Dichlorophenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,4-Dimethylphenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,4-Dinitrophenol	1700	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,4-Dinitrotoluene	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2,6-Dinitrotoluene	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Chloronaphthalene	38	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Chlorophenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Methylphenol (O-Cresol)	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Naphthylamine	950	UG/KG	U	UJ
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Nitroaniline	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Nitrophenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	3,3'-Dichlorobenzidine	570	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	3-Nitroaniline	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4,6-Dinitro-2-Methylphenol	950	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Aminobiphenyl	950	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Bromophenyl Phenyl Ether	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Chloro-3-Methylphenol	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Chloroaniline	190	UG/KG	U	UJ
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Chlorophenyl Phenyl Ether	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Methylphenol (P-Cresol)	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Nitroaniline	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	4-Nitrophenol	950	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Acetophenone	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Aniline	950	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Benzidine	1400	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Biphenyl	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Bis(2-Chloroethoxy)Methane	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Bis(2-Chloroethyl)Ether	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Bis(2-Ethylhexyl)Phthalate	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Butyl Benzyl Phthalate	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Carbazole	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Dibenzofuran	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Diethyl Phthalate	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Dimethyl Phthalate	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Di-N-Butyl Phthalate	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Diphenyl Ether	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Hexachlorobenzene	19	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Hexachlorobutadiene	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Hexachlorocyclopentadiene	950	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Hexachloroethane	190	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Isophorone	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	N-Dioctyl Phthalate	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Nitrobenzene	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	N-Nitrosodimethylamine	380	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	N-Nitrosodi-N-Propylamine	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	N-Nitrosodiphenylamine	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	O-Toluidine	1100	UG/KG	U	UJ
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Parathion	950	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Pentachlorobenzene	95	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Pentachlorophenol	190	UG/KG	U	
SVOC	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Phenol	95	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	1,2,4-Trichlorobenzene	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	1,2-Diphenylhydrazine	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	1-Naphthylamine	490	UG/KG	U	UJ
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,4,5-Trichlorophenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,4,6-Trichlorophenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,4-Dichlorophenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,4-Dimethylphenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,4-Dinitrophenol	890	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2,6-Dinitrotoluene	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Chlorophenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Methylphenol (O-Cresol)	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Naphthylamine	490	UG/KG	U	UJ
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Nitroaniline	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Nitrophenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	3-Nitroaniline	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4,6-Dinitro-2-Methylphenol	490	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Aminobiphenyl	490	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Bromophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Chloro-3-Methylphenol	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Chloroaniline	99	UG/KG	U	UJ
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Chlorophenyl Phenyl Ether	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Methylphenol (P-Cresol)	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Nitroaniline	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	4-Nitrophenol	490	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Acetophenone	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Aniline	490	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Benzidine	740	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Biphenyl	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Bis(2-Chloroethoxy)Methane	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Bis(2-Chloroethyl)Ether	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Carbazole	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Dibenzofuran	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Diethyl Phthalate	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Diphenyl Ether	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Hexachlorobenzene	10	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Hexachlorobutadiene	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Hexachlorocyclopentadiene	490	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Hexachloroethane	99	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Isophorone	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Nitrobenzene	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	N-Nitrosodi-N-Propylamine	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	N-Nitrosodiphenylamine	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	O-Toluidine	590	UG/KG	U	UJ

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Parathion	490	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Pentachlorobenzene	49	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Pentachlorophenol	99	UG/KG	U	
SVOC	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Phenol	49	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,3,4,6-Tetrachlorophenol	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,4-Dinitrophenol	370	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,4-Dinitrotoluene	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	3-Nitroaniline	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Chloroaniline	41	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Nitroaniline	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Aniline	200	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Benzidine	310	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Bis(2-Chloroethyl) Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Bis(2-Ethylhexyl)Phthalate	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Butyl Benzyl Phthalate	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Carbazole	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Diethyl Phthalate	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Dimethyl Phthalate	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Di-N-Butyl Phthalate	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Hexachloroethane	41	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Isophorone	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	N-Dioctyl Phthalate	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	N-Nitrosodimethylamine	82	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	O-Toluidine	250	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Parathion	200	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Pentachlorophenol	41	UG/KG	U	
SVOC	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Phenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,3,4,6-Tetrachlorophenol	85	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,4-Dinitrophenol	380	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,4-Dinitrotoluene	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	3-Nitroaniline	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Chloroaniline	43	UG/KG	U	UJ
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Nitroaniline	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Aniline	210	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Benzidine	320	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Bis(2-Ethylhexyl)Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Butyl Benzyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Carbazole	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Diethyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Dimethyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Di-N-Butyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Hexachloroethane	43	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Isophorone	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	N-Dioctyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	N-Nitrosodimethylamine	85	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	O-Toluidine	260	UG/KG	U	UJ
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Parathion	210	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Pentachlorophenol	43	UG/KG	U	
SVOC	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Phenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,3,4,6-Tetrachlorophenol	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,4-Dinitrophenol	370	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,4-Dinitrotoluene	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Chloronaphthalene	8	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	3-Nitroaniline	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Chloroaniline	41	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Nitroaniline	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Aniline	210	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Benzidine	310	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Bis(2-Ethylhexyl)Phthalate	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Butyl Benzyl Phthalate	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Carbazole	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Diethyl Phthalate	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Dimethyl Phthalate	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Di-N-Butyl Phthalate	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Hexachloroethane	41	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Isophorone	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	N-Dioctyl Phthalate	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	N-Nitrosodimethylamine	82	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	O-Toluidine	250	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Parathion	210	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Pentachlorophenol	41	UG/KG	U	
SVOC	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Phenol	21	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	2-Methylnaphthalene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Acenaphthene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Acenaphthylene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Anthracene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Benzo(A)Anthracene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Benzo(B)Fluoranthene	22	UG/KG	J	J
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Benzo(G,H,I)Perylene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Benzo(K)Fluoranthene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Benzo(A)Pyrene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Chrysene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Dibenz(A,H)Anthracene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Fluoranthene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Fluorene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Indeno (1,2,3-CD) Pyrene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Naphthalene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Phenanthrene	19	UG/KG	U	
PAH	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Pyrene	19	UG/KG	U	
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	2-Methylnaphthalene	10	UG/KG	U	
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Acenaphthene	10	UG/KG	U	
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Acenaphthylene	10	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Anthracene	12	UG/KG	J	J
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Benzo(A)Anthracene	46	UG/KG	J	J
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Benzo(B)Fluoranthene	91	UG/KG		
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Benzo(G,H,I)Perylene	54	UG/KG		
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Benzo(K)Fluoranthene	40	UG/KG	J	J
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Benzo(A)Pyrene	58	UG/KG		
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Chrysene	66	UG/KG		
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Dibenz(A,H)Anthracene	13	UG/KG	J	J
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Fluoranthene	120	UG/KG		
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Fluorene	10	UG/KG	U	
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Indeno (1,2,3-CD) Pyrene	46	UG/KG	J	J
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Naphthalene	10	UG/KG	J	J
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Phenanthrene	62	UG/KG		
PAH	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Pyrene	110	UG/KG		
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Anthracene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Benzo(A)Anthracene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Benzo(B)Fluoranthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Benzo(A)Pyrene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Chrysene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Fluoranthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Fluorene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Naphthalene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Pyrene	4	UG/KG	U	
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Acenaphthene	12	UG/KG	J	J
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Acenaphthylene	5	UG/KG	J	J
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Anthracene	44	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Benzo(A)Anthracene	130	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Benzo(B)Fluoranthene	180	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Benzo(G,H,I)Perylene	81	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Benzo(K)Fluoranthene	75	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Benzo(A)Pyrene	140	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Chrysene	130	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Dibenz(A,H)Anthracene	21	UG/KG	J	J
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Fluoranthene	310	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Fluorene	16	UG/KG	J	J
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Indeno (1,2,3-CD) Pyrene	76	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Naphthalene	4	UG/KG	U	
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Phenanthrene	230	UG/KG		
PAH	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Pyrene	280	UG/KG		
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Anthracene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Benzo(A)Anthracene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Benzo(B)Fluoranthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Benzo(A)Pyrene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Chrysene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Fluoranthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Fluorene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Naphthalene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Pyrene	4	UG/KG	U	
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Aluminum	3320	MG/KG		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Antimony	0.227	MG/KG		J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Arsenic	3.69	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Barium	23.3	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Beryllium	0.230	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Cadmium	1.15	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Calcium	71400	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Chromium	11.4	MG/KG		J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Cobalt	2.36	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Copper	8.59	MG/KG		J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Iron	6840	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Lead	177	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Magnesium	35500	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Manganese	114	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Mercury	0.0923	MG/KG	J	J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Nickel	5.91	MG/KG		J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Potassium	1090	MG/KG		J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Selenium	0.0934	MG/KG	J	J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Silver	0.0289	MG/KG	J	J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Sodium	42.1	MG/KG	J	J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Thallium	0.0589	MG/KG	J	J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Titanium	98.1	MG/KG		
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Vanadium	17.2	MG/KG		J
METALS	SC-203-OutP-(0-0.4)	SC-203	08/20/2016	Zinc	389	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Aluminum	21900	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Antimony	0.299	MG/KG	J	J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Arsenic	17.1	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Barium	175	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Beryllium	1.57	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Cadmium	1.25	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Calcium	3870	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Chromium	56.3	MG/KG		J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Cobalt	18.7	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Copper	37.8	MG/KG		J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Iron	36800	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Lead	69.8	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Magnesium	3640	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Manganese	386	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Mercury	0.202	MG/KG	J	J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Nickel	37.5	MG/KG		J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Potassium	2650	MG/KG		J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Selenium	1.07	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Silver	0.164	MG/KG	J	J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Sodium	204	MG/KG	J	J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Thallium	0.354	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Titanium	668	MG/KG		
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Vanadium	52.5	MG/KG		J
METALS	SC-205-R1QM-(0-0.5)	SC-205	08/20/2016	Zinc	211	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Aluminum	11300	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Antimony	0.0910	MG/KG	U	UU
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Arsenic	8.62	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Barium	47.9	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Beryllium	0.411	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Cadmium	0.684	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Calcium	398	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Chromium	23.5	MG/KG		J
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Cobalt	11.6	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Copper	11.4	MG/KG		J
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Iron	14700	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Lead	10.7	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Magnesium	1840	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Manganese	121	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Mercury	0.0123	MG/KG	U	R
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Nickel	23.2	MG/KG		J
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Potassium	1550	MG/KG		J
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Selenium	0.441	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Silver	0.0241	MG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Sodium	69.9	MG/KG	J	J
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Thallium	0.170	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Titanium	217	MG/KG		
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Vanadium	25.1	MG/KG		J
METALS	SC-206-R1QS-(0-0.5)	SC-206	08/20/2016	Zinc	54.5	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Aluminum	3160	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Antimony	0.737	MG/KG		J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Arsenic	8.53	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Barium	26.4	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Beryllium	0.208	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Cadmium	0.172	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Calcium	335	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Chromium	11.4	MG/KG		J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Cobalt	3.97	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Copper	16.8	MG/KG		J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Iron	21300	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Lead	74.3	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Magnesium	693	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Manganese	107	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Mercury	0.0329	MG/KG	J	J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Nickel	11.4	MG/KG		J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Potassium	557	MG/KG		J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Selenium	0.114	MG/KG	J	J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Silver	0.0220	MG/KG	U	
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Sodium	50.5	MG/KG	J	J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Thallium	0.0505	MG/KG	J	J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Titanium	80.6	MG/KG		
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Vanadium	7.90	MG/KG		J
METALS	SC-207-OutR-(0-0.5)	SC-207	08/20/2016	Zinc	42.3	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Aluminum	13200	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Antimony	0.0969	MG/KG	U	UJ
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Arsenic	3.54	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Barium	55.9	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Beryllium	0.472	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Cadmium	0.0416	MG/KG	J	J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Calcium	595	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Chromium	25.4	MG/KG		J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Cobalt	8.04	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Copper	9.60	MG/KG		J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Iron	9220	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Lead	12.1	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Magnesium	2500	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Manganese	97.5	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Mercury	0.0139	MG/KG	J	J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Nickel	27.2	MG/KG		J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Potassium	1730	MG/KG		J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Selenium	0.182	MG/KG	J	J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Silver	0.0305	MG/KG	J	J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Sodium	95.9	MG/KG	J	J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Thallium	0.148	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Titanium	214	MG/KG		
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Vanadium	22.3	MG/KG		J
METALS	SC-210-R1SS-(0-0.5)	SC-210	08/20/2016	Zinc	36.5	MG/KG		
VOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	1,4-Dioxane	610	UG/KG	U	
VOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	1,4-Dioxane	820	UG/KG	U	
VOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	1,4-Dioxane	1400	UG/KG	U	
VOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	1,4-Dioxane	620	UG/KG	U	
VOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	1,4-Dioxane	280	UG/KG	U	
VOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	1,4-Dioxane	810	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	1,2,4-Trichlorobenzene	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	1,2-Diphenylhydrazine	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	1-Naphthylamine	1000	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,3,4,6-Tetrachlorophenol	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,4,5-Trichlorophenol	100	UG/KG	U	

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SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,4,6-Trichlorophenol	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,4-Dichlorophenol	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,4-Dimethylphenol	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,4-Dinitrophenol	1800	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,4-Dinitrotoluene	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2,6-Dinitrotoluene	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Chloronaphthalene	41	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Chlorophenol	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Methylphenol (O-Cresol)	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Naphthylamine	1000	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Nitroaniline	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Nitrophenol	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	3,3'-Dichlorobenzidine	610	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	3-Nitroaniline	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4,6-Dinitro-2-Methylphenol	1000	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Aminobiphenyl	1000	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Bromophenyl Phenyl Ether	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Chloro-3-Methylphenol	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Chloroaniline	200	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Chlorophenyl Phenyl Ether	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Methylphenol (P-Cresol)	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Nitroaniline	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4-Nitrophenol	1000	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Acetophenone	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Aniline	1000	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Benzidine	1500	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Biphenyl	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Bis(2-Chloroethoxy)Methane	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Bis(2-Chloroethyl)Ether	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Bis(2-Ethylhexyl)Phthalate	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Butyl Benzyl Phthalate	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Carbazole	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Dibenzofuran	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Diethyl Phthalate	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Dimethyl Phthalate	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Di-N-Butyl Phthalate	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Diphenyl Ether	410	UG/KG		
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Hexachlorobenzene	20	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Hexachlorobutadiene	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Hexachlorocyclopentadiene	1000	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Hexachloroethane	200	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Isophorone	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	N-Dioctyl Phthalate	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Nitrobenzene	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	N-Nitrosodimethylamine	410	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	N-Nitrosodi-N-Propylamine	100	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	N-Nitrosodiphenylamine	240	UG/KG		
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	O-Toluidine	1200	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Parathion	1000	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Pentachlorobenzene	130	UG/KG	J	J
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Pentachlorophenol	200	UG/KG	U	
SVOC	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Phenol	100	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,3,4,6-Tetrachlorophenol	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,4-Dinitrophenol	2500	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,4-Dinitrotoluene	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Chloronaphthalene	54	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Chlorophenol	140	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Nitroaniline	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Nitrophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	3,3'-Dichlorobenzidine	820	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	3-Nitroaniline	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Aminobiphenyl	1400	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Chloroaniline	270	UG/KG	U	UJ
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Nitroaniline	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4-Nitrophenol	1400	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Acetophenone	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Aniline	1400	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Benzidine	2000	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Biphenyl	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Bis(2-Chloroethyl)Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Bis(2-Ethylhexyl)Phthalate	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Butyl Benzyl Phthalate	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Carbazole	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Dibenzofuran	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Diethyl Phthalate	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Dimethyl Phthalate	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Di-N-Butyl Phthalate	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Diphenyl Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Hexachlorobenzene	27	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Hexachloroethane	270	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Isophorone	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	N-Dioctyl Phthalate	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Nitrobenzene	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	N-Nitrosodimethylamine	540	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	N-Nitrosodiphenylamine	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	O-Toluidine	1600	UG/KG	U	UJ
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Parathion	1400	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Pentachlorobenzene	140	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Pentachlorophenol	270	UG/KG	U	
SVOC	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Phenol	140	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	1,2,4-Trichlorobenzene	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	1,2-Diphenylhydrazine	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	1-Naphthylamine	2400	UG/KG	U	UJ
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,3,4,6-Tetrachlorophenol	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,4,5-Trichlorophenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,4,6-Trichlorophenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,4-Dichlorophenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,4-Dimethylphenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,4-Dinitrophenol	4200	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,4-Dinitrotoluene	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2,6-Dinitrotoluene	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Chloronaphthalene	94	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Chlorophenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Methylphenol (O-Cresol)	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Naphthylamine	2400	UG/KG	U	UJ
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Nitroaniline	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Nitrophenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	3,3'-Dichlorobenzidine	1400	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	3-Nitroaniline	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4,6-Dinitro-2-Methylphenol	2400	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Aminobiphenyl	2400	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Bromophenyl Phenyl Ether	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Chloro-3-Methylphenol	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Chloroaniline	470	UG/KG	U	UJ
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Chlorophenyl Phenyl Ether	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Methylphenol (P-Cresol)	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Nitroaniline	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	4-Nitrophenol	2400	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Acetophenone	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Aniline	2400	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Benzidine	3500	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Biphenyl	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Bis(2-Chloroethoxy)Methane	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Bis(2-Chloroethyl) Ether	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Bis(2-Ethylhexyl)Phthalate	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Butyl Benzyl Phthalate	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Carbazole	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Dibenzofuran	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Diethyl Phthalate	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Dimethyl Phthalate	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Di-N-Butyl Phthalate	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Diphenyl Ether	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Hexachlorobenzene	47	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Hexachlorobutadiene	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Hexachlorocyclopentadiene	2400	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Hexachloroethane	470	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Isophorone	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	N-Dioctyl Phthalate	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Nitrobenzene	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	N-Nitrosodimethylamine	940	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	N-Nitrosodi-N-Propylamine	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	N-Nitrosodiphenylamine	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	O-Toluidine	2800	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Parathion	2400	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Pentachlorobenzene	240	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Pentachlorophenol	470	UG/KG	U	
SVOC	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Phenol	240	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	1,2,4-Trichlorobenzene	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	1,2-Diphenylhydrazine	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	1-Naphthylamine	1000	UG/KG	U	UJ
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,3,4,6-Tetrachlorophenol	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,4,5-Trichlorophenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,4,6-Trichlorophenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,4-Dichlorophenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,4-Dimethylphenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,4-Dinitrophenol	1900	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,4-Dinitrotoluene	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2,6-Dinitrotoluene	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Chloronaphthalene	42	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Chlorophenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Methylphenol (O-Cresol)	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Naphthylamine	1000	UG/KG	U	UJ
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Nitroaniline	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Nitrophenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	3,3'-Dichlorobenzidine	620	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	3-Nitroaniline	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4,6-Dinitro-2-Methylphenol	1000	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Aminobiphenyl	1000	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Bromophenyl Phenyl Ether	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Chloro-3-Methylphenol	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Chloroaniline	210	UG/KG	U	UJ
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Chlorophenyl Phenyl Ether	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Methylphenol (P-Cresol)	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Nitroaniline	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	4-Nitrophenol	1000	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Acetophenone	100	UG/KG	U	

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SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Aniline	1000	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Benzidine	1600	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Biphenyl	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Bis(2-Chloroethoxy)Methane	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Bis(2-Chloroethyl)Ether	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Bis(2-Ethylhexyl)Phthalate	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Butyl Benzyl Phthalate	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Carbazole	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Dibenzofuran	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Diethyl Phthalate	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Dimethyl Phthalate	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Di-N-Butyl Phthalate	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Diphenyl Ether	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Hexachlorobenzene	21	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Hexachlorobutadiene	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Hexachlorocyclopentadiene	1000	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Hexachloroethane	210	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Isophorone	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	N-Dioctyl Phthalate	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Nitrobenzene	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	N-Nitrosodimethylamine	420	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	N-Nitrosodi-N-Propylamine	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	N-Nitrosodiphenylamine	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	O-Toluidine	1200	UG/KG	U	UJ
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Parathion	1000	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Pentachlorobenzene	100	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Pentachlorophenol	210	UG/KG	U	
SVOC	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Phenol	100	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,3,4,6-Tetrachlorophenol	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,4-Dinitrophenol	390	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,4-Dinitrotoluene	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	3-Nitroaniline	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Chloroaniline	43	UG/KG	U	UJ
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Nitroaniline	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Aniline	210	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Benzidine	320	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Bis(2-Ethylhexyl)Phthalate	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Butyl Benzyl Phthalate	86	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Carbazole	56	UG/KG		
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Diethyl Phthalate	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Dimethyl Phthalate	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Di-N-Butyl Phthalate	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Hexachloroethane	43	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Isophorone	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	N-Dioctyl Phthalate	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	N-Nitrosodimethylamine	86	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	O-Toluidine	260	UG/KG	U	UJ
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Parathion	210	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Pentachlorophenol	43	UG/KG	U	
SVOC	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Phenol	21	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	1,2,4-Trichlorobenzene	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	1-Naphthylamine	460	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,4,5-Trichlorophenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,4-Dinitrophenol	830	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Chlorophenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Methylphenol (O-Cresol)	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Naphthylamine	460	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Nitroaniline	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Nitrophenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	3-Nitroaniline	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Aminobiphenyl	460	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Chloro-3-Methylphenol	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Chloroaniline	92	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Methylphenol (P-Cresol)	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Nitroaniline	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	4-Nitrophenol	460	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Acetophenone	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Aniline	460	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Benzidine	690	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Biphenyl	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Carbazole	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Dibenzofuran	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Diethyl Phthalate	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Diphenyl Ether	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Hexachlorobenzene	9	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Hexachlorobutadiene	46	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Hexachlorocyclopentadiene	460	UG/KG	U	R
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Hexachloroethane	92	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Isophorone	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Nitrobenzene	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	N-Nitrosodiphenylamine	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	O-Toluidine	550	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Parathion	460	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Pentachlorobenzene	46	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Pentachlorophenol	92	UG/KG	U	
SVOC	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Phenol	46	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,3,4,6-Tetrachlorophenol	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,4-Dinitrophenol	370	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,4-Dinitrotoluene	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	3-Nitroaniline	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Chloroaniline	41	UG/KG	U	UJ
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Nitroaniline	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Aniline	210	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Benzidine	310	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Bis(2-Ethylhexyl)Phthalate	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Butyl Benzyl Phthalate	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Carbazole	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Diethyl Phthalate	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Dimethyl Phthalate	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Di-N-Butyl Phthalate	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Hexachloroethane	41	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Isophorone	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	N-Dioctyl Phthalate	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	N-Nitrosodimethylamine	82	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	N-Nitrosodiphenylamine	21	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	O-Toluidine	250	UG/KG	U	UJ
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Parathion	210	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Pentachlorophenol	41	UG/KG	U	
SVOC	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Phenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,3,4,6-Tetrachlorophenol	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,4-Dinitrophenol	2400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,4-Dinitrotoluene	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Chloronaphthalene	54	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Chlorophenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Nitroaniline	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Nitrophenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	3,3'-Dichlorobenzidine	810	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	3-Nitroaniline	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Aminobiphenyl	1400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Chloroaniline	270	UG/KG	U	UJ
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Nitroaniline	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	4-Nitrophenol	1400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Acetophenone	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Aniline	1400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Benzidine	2000	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Biphenyl	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Bis(2-Chloroethyl)Ether	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Bis(2-Ethylhexyl)Phthalate	3900	UG/KG		
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Butyl Benzyl Phthalate	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Carbazole	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Dibenzofuran	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Diethyl Phthalate	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Dimethyl Phthalate	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Di-N-Butyl Phthalate	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Diphenyl Ether	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Hexachlorobenzene	27	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Hexachloroethane	270	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Isophorone	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	N-Dioctyl Phthalate	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Nitrobenzene	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	N-Nitrosodimethylamine	540	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	N-Nitrosodiphenylamine	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	O-Toluidine	1600	UG/KG	U	UJ
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Parathion	1400	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Pentachlorobenzene	140	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Pentachlorophenol	270	UG/KG	U	
SVOC	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Phenol	140	UG/KG	U	
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	2-Methylnaphthalene	380	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Acenaphthene	490	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Acenaphthylene	58	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Anthracene	140	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Benzo(A)Anthracene	380	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Benzo(B)Fluoranthene	700	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Benzo(G,H,I)Perylene	310	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Benzo(K)Fluoranthene	280	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Benzo(A)Pyrene	490	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Chrysene	450	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Dibenz(A,H)Anthracene	68	UG/KG	J	J
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Fluoranthene	450	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Fluorene	100	UG/KG	J	
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Indeno (1,2,3-CD) Pyrene	290	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Naphthalene	1300	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Phenanthrene	230	UG/KG		
PAH	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Pyrene	540	UG/KG		
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	2-Methylnaphthalene	44	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Acenaphthene	27	UG/KG	U	
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Acenaphthylene	27	UG/KG	U	
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Anthracene	47	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Benzo(A)Anthracene	160	UG/KG		
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Benzo(B)Fluoranthene	190	UG/KG		
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Benzo(G,H,I)Perylene	120	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Benzo(K)Fluoranthene	95	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Benzo(A)Pyrene	130	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Chrysene	200	UG/KG		
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Dibenz(A,H)Anthracene	49	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Fluoranthene	340	UG/KG		
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Fluorene	30	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Indeno (1,2,3-CD) Pyrene	94	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Naphthalene	72	UG/KG	J	J
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Phenanthrene	200	UG/KG		
PAH	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Pyrene	270	UG/KG		
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	2-Methylnaphthalene	47	UG/KG	U	
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Acenaphthene	47	UG/KG	U	
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Acenaphthylene	47	UG/KG	U	
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Anthracene	47	UG/KG	U	
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Benzo(A)Anthracene	110	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Benzo(B)Fluoranthene	220	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Benzo(G,H,I)Perylene	120	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Benzo(K)Fluoranthene	80	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Benzo(A)Pyrene	130	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Chrysene	190	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Dibenz(A,H)Anthracene	47	UG/KG	U	
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Fluoranthene	260	UG/KG		
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Fluorene	47	UG/KG	U	
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Indeno (1,2,3-CD) Pyrene	88	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Naphthalene	61	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Phenanthrene	120	UG/KG	J	J
PAH	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Pyrene	240	UG/KG		
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	2-Methylnaphthalene	21	UG/KG	U	
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Acenaphthene	26	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Acenaphthylene	21	UG/KG	U	
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Anthracene	39	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Benzo(A)Anthracene	140	UG/KG		
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Benzo(B)Fluoranthene	210	UG/KG		
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Benzo(G,H,I)Perylene	92	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Benzo(K)Fluoranthene	93	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Benzo(A)Pyrene	130	UG/KG		
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Chrysene	190	UG/KG		
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Dibenz(A,H)Anthracene	21	UG/KG	U	
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Fluoranthene	340	UG/KG		
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Fluorene	21	UG/KG	U	
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Indeno (1,2,3-CD) Pyrene	84	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Naphthalene	26	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Phenanthrene	90	UG/KG	J	J
PAH	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Pyrene	320	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	2-Methylnaphthalene	9	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Acenaphthene	45	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Acenaphthylene	41	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Anthracene	160	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Benzo(A)Anthracene	480	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Benzo(B)Fluoranthene	670	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Benzo(G,H,I)Perylene	280	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Benzo(K)Fluoranthene	260	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Benzo(A)Pyrene	470	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Chrysene	490	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Dibenz(A,H)Anthracene	66	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Fluoranthene	920	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Fluorene	48	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Indeno (1,2,3-CD) Pyrene	260	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Naphthalene	18	UG/KG	J	J
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Phenanthrene	690	UG/KG		
PAH	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Pyrene	970	UG/KG		
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	2-Methylnaphthalene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Acenaphthene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Acenaphthylene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Anthracene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Benzo(A)Anthracene	22	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Benzo(B)Fluoranthene	46	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Benzo(G,H,I)Perylene	16	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Benzo(K)Fluoranthene	23	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Benzo(A)Pyrene	29	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Chrysene	43	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Dibenz(A,H)Anthracene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Fluoranthene	60	UG/KG		
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Fluorene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Indeno (1,2,3-CD) Pyrene	16	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Naphthalene	9	UG/KG	U	
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Phenanthrene	22	UG/KG	J	J
PAH	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Pyrene	55	UG/KG		
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Acenaphthene	9	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Anthracene	6	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Benzo(A)Anthracene	10	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Benzo(B)Fluoranthene	13	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Benzo(G,H,I)Perylene	8	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Benzo(A)Pyrene	10	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Chrysene	11	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Fluoranthene	33	UG/KG		
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Fluorene	7	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Indeno (1,2,3-CD) Pyrene	5	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Naphthalene	4	UG/KG	U	
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Phenanthrene	20	UG/KG	J	J
PAH	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Pyrene	30	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	2-Methylnaphthalene	27	UG/KG	U	
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Acenaphthene	27	UG/KG	U	
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Acenaphthylene	27	UG/KG	U	
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Anthracene	59	UG/KG	J	J
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Benzo(A)Anthracene	190	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Benzo(B)Fluoranthene	450	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Benzo(G,H,I)Perylene	91	UG/KG	J	J
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Benzo(K)Fluoranthene	170	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Benzo(A)Pyrene	180	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Chrysene	320	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Dibenz(A,H)Anthracene	27	UG/KG	U	
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Fluoranthene	480	UG/KG		
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Fluorene	27	UG/KG	U	
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Indeno (1,2,3-CD) Pyrene	95	UG/KG	J	J
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Naphthalene	27	UG/KG	J	J
PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Phenanthrene	180	UG/KG		

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PAH	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Pyrene	430	UG/KG		
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4,4'-DDD	2.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4,4'-DDE	2.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	4,4'-DDT	43	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Aldrin	1.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Alpha Chlordane	1.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Alpha-BHC	21	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	beta-BHC	8.9	UG/KG	P	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	delta-BHC	2.8	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Dieldrin	2.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Endosulfan I	27	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Endosulfan II	2.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Endosulfan Sulfate	40	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Endrin	40	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Endrin Aldehyde	2.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Endrin Ketone	3.7	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Gamma Chlordane	21	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Heptachlor	1.0	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Heptachlor Epoxide	21	UG/KG	U	UJ
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Lindane	2.8	UG/KG	JP	J
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Methoxychlor	10	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Toxaphene	86	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4,4'-DDD	5.5	UG/KG	J	J
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4,4'-DDE	9.5	UG/KG	J	J
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	4,4'-DDT	2.8	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Aldrin	1.4	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Alpha Chlordane	1.4	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Alpha-BHC	10	UG/KG	P	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	beta-BHC	2.4	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	delta-BHC	3.6	UG/KG	U	UJ
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Dieldrin	2.7	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Endosulfan I	1.8	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Endosulfan II	2.7	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Endosulfan Sulfate	2.7	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Endrin	2.7	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Endrin Aldehyde	2.7	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Endrin Ketone	4.9	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Gamma Chlordane	21	UG/KG	P	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Heptachlor	35	UG/KG		
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Heptachlor Epoxide	1.4	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Lindane	1.4	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Methoxychlor	14	UG/KG	U	
PESTICIDES	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Toxaphene	110	UG/KG	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 1	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 100	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 102	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 103	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 104	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 105	1040	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 106	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 108	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 11	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 110	3160	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 113	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 114	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 115	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 116	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 117	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 118	3070	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 119	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 12	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 120	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 122	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 124	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 126	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 127	239	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 128	1120	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 13	0.479	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 131	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 132	1110	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 133	604	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 134	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 135	0.918	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 136	397	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 137	419	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 138	2650	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 14	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 140	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 141	816	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 142	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 144	348	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 145	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 146	1800	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 148	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 15	1360	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 150	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 151	0.846	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 152	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 153	3950	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 154	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 155	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 156	351	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 157	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 159	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 16	443	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 161	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 162	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 165	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 166	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 167	333	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 168	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 169	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 17	997	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 170	840	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 171	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 172	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 173	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 174	1400	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 176	329	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 177	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 178	526	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 179	748	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 18	717	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 180	2750	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 181	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 183	1150	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 184	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 185	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 186	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 187	3160	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 188	296	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 189	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 19	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 190	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 191	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 192	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 193	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 194	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 195	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 196	1530	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 197	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 198	0.239	NG/G	U	

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PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 199	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 2	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 201	4130	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 202	974	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 203	1690	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 205	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 206	1660	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 207	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 208	1080	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 209	1460	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 22	478	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 23	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 24	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 25	686	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 26	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 27	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 28	1280	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 29	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 3	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 30	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 31	1340	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 32	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 33	0.754	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 34	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 35	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 36	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 37	653	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 38	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 39	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 4/10	479	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 40	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 41	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 42	560	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 43	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 44	1680	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 45	391	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 47	0.843	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 48	446	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 49	1640	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 5	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 50	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 51	463	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 52	2230	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 53	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 54	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 55	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 56	1070	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 57	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 59	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 6	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 60	459	PG/G	J	J
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 61	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 63	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 66	1940	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 69	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 7	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 70	2.2	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 71	0.501	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 72	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 74	1.32	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 76	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 77	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 78	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 79	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 8	694	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 80	239	PG/G	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 81	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 82	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 85	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 9	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 91	726	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 92	840	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 93	0.239	NG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 94	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 96	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 97	1.09	NG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 98	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB 99	1830	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB-147/149	3720	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	PCB-90/101	3630	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Total Decachlorobiphenyls (congeners)	1460	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Total Dichlorobiphenyls (congeners)	2050	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Total Monochlorobiphenyls (congeners)	239	PG/G	U	
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Total Nonachlorobiphenyls (congeners)	2740	PG/G		
PCB	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Total PCB (congeners)	90200	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 1	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 100	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 102	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 103	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 104	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 105	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 106	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 108	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 11	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 110	928	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 113	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 114	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 115	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 116	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 117	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 118	1020	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 119	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 12	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 120	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 122	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 124	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 126	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 127	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 128	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 13	0.331	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 131	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 132	427	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 133	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 134	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 135	0.316	NG/G	J	J
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 136	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 137	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 138	1190	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 14	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 140	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 141	294	PG/G	J	J
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 142	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 144	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 145	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 146	468	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 148	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 15	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 150	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 151	0.296	NG/G	J	J
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 152	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 153	1670	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 154	166	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 155	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 156	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 157	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 159	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 16	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 161	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 162	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 165	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 166	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 167	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 168	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 169	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 17	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 170	573	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 171	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 172	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 173	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 174	549	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 176	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 177	485	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 178	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 179	248	PG/G	J	J
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 18	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 180	1090	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 181	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 183	337	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 184	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 185	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 186	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 187	878	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 188	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 189	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 19	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 190	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 191	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 192	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 193	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 194	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 195	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 196	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 197	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 198	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 199	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 2	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 201	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 202	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 203	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 205	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 206	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 207	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 208	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 209	932	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 22	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 23	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 24	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 25	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 26	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 27	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 28	371	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 29	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 3	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 30	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 31	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 32	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 33	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 34	166	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 35	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 36	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 37	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 38	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 39	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 4/10	331	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 40	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 41	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 42	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 43	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 44	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 45	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 47	0.243	NG/G	J	J
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 48	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 49	498	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 5	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 50	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 51	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 52	792	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 53	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 54	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 55	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 56	362	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 57	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 59	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 6	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 60	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 61	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 63	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 66	522	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 69	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 7	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 70	0.392	NG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 71	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 72	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 74	0.316	NG/G	J	J
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 76	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 77	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 78	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 79	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 8	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 80	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 81	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 82	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 85	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 9	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 91	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 92	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 93	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 94	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 96	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 97	0.166	NG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 98	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB 99	498	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB-147/149	1080	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	PCB-90/101	1050	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Total Decachlorobiphenyls (congeners)	932	PG/G		
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Total Dichlorobiphenyls (congeners)	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Total Monochlorobiphenyls (congeners)	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Total Nonachlorobiphenyls (congeners)	166	PG/G	U	
PCB	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Total PCB (congeners)	18700	PG/G		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Aluminum	4910	MG/KG		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Antimony	3.58	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Arsenic	6.37	MG/KG		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Barium	32.8	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Beryllium	0.338	MG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Cadmium	0.419	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Calcium	3530	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Chromium	25.6	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Cobalt	8.59	MG/KG		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Copper	42.4	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Iron	16600	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Lead	149	MG/KG		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Magnesium	2770	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Manganese	95.5	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Mercury	0.673	MG/KG		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Nickel	13.8	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Potassium	650	MG/KG		
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Selenium	0.208	MG/KG	J	J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Silver	0.0685	MG/KG	J	J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Sodium	89.9	MG/KG	J	J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Thallium	0.0712	MG/KG	J	J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Titanium	239	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Vanadium	28.5	MG/KG		J
METALS	SC-204-OutQ-(0-0.5)	SC-204	08/22/2016	Zinc	114	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Aluminum	9880	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Antimony	0.499	MG/KG		J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Arsenic	8.96	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Barium	73.3	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Beryllium	0.662	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Cadmium	0.456	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Calcium	2370	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Chromium	23.2	MG/KG		J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Cobalt	7.64	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Copper	19.4	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Iron	16500	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Lead	62.3	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Magnesium	2520	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Manganese	133	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Mercury	0.193	MG/KG		J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Nickel	16.1	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Potassium	1210	MG/KG		J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Selenium	0.482	MG/KG	J	J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Silver	0.102	MG/KG	J	J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Sodium	398	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Thallium	0.154	MG/KG	J	J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Titanium	355	MG/KG		
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Vanadium	27.1	MG/KG		J
METALS	SC-208-OutS-(0-0.5)	SC-208	08/22/2016	Zinc	125	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Aluminum	22100	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Antimony	0.437	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Arsenic	17.0	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Barium	175	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Beryllium	1.44	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Cadmium	1.17	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Calcium	3990	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Chromium	53.4	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Cobalt	20.6	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Copper	37.9	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Iron	41100	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Lead	77.0	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Magnesium	3870	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Manganese	341	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Mercury	0.235	MG/KG	J	J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Nickel	37.3	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Potassium	2430	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Selenium	1.11	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Silver	0.152	MG/KG	J	J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Sodium	204	MG/KG	J	J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Thallium	0.390	MG/KG		
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Titanium	298	MG/KG		J
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Vanadium	48.4	MG/KG		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-209-R1SM-(0-0.5)	SC-209	08/22/2016	Zinc	229	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Aluminum	3000	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Antimony	0.322	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Arsenic	4.07	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Barium	114	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Beryllium	0.181	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Cadmium	0.312	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Calcium	42200	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Chromium	20.6	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Cobalt	2.59	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Copper	17.4	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Iron	9580	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Lead	195	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Magnesium	22300	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Manganese	78.3	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Mercury	0.316	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Nickel	8.34	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Potassium	376	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Selenium	0.104	MG/KG	J	J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Silver	1.47	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Sodium	438	MG/KG		
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Thallium	0.0408	MG/KG	J	J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Titanium	111	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Vanadium	9.66	MG/KG		J
METALS	SC-211-OutT-(0-0.5)	SC-211	08/22/2016	Zinc	98.1	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Aluminum	8660	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Antimony	0.103	MG/KG	U	
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Arsenic	4.78	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Barium	41.3	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Beryllium	0.606	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Cadmium	0.207	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Calcium	1580	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Chromium	17.8	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Cobalt	6.97	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Copper	10.6	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Iron	12200	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Lead	8.53	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Magnesium	2260	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Manganese	102	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Mercury	0.0940	MG/KG	J	J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Nickel	14.8	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Potassium	1170	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Selenium	0.226	MG/KG	J	J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Silver	0.0313	MG/KG	J	J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Sodium	216	MG/KG		
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Thallium	0.0801	MG/KG	J	J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Titanium	212	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Vanadium	22.9	MG/KG		J
METALS	SC-212-OutU-(0-0.5)	SC-212	08/22/2016	Zinc	90.0	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Aluminum	18800	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Antimony	0.198	MG/KG	U	
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Arsenic	15.7	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Barium	107	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Beryllium	1.37	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Cadmium	0.280	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Calcium	3600	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Chromium	45.8	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Cobalt	18.9	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Copper	34.2	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Iron	35600	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Lead	20.6	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Magnesium	3400	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Manganese	304	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Mercury	0.260	MG/KG	J	J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Nickel	32.1	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Potassium	1870	MG/KG		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Selenium	1.03	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Silver	0.0512	MG/KG	J	J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Sodium	216	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Thallium	0.290	MG/KG		
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Titanium	389	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Vanadium	40.5	MG/KG		J
METALS	SC-214-R1VM-(0-0.5)	SC-214	08/22/2016	Zinc	240	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Aluminum	16800	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Antimony	0.109	MG/KG	U	
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Arsenic	4.61	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Barium	141	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Beryllium	0.469	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Cadmium	0.0827	MG/KG	J	J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Calcium	1320	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Chromium	19.1	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Cobalt	11.5	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Copper	11.2	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Iron	13400	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Lead	88.3	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Magnesium	2970	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Manganese	117	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Mercury	0.0117	MG/KG	U	
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Nickel	28.9	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Potassium	1680	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Selenium	0.299	MG/KG	J	J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Silver	0.298	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Sodium	75.4	MG/KG	J	J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Thallium	0.136	MG/KG		
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Titanium	125	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Vanadium	19.3	MG/KG		J
METALS	SC-216-OutW-(0-0.25)	SC-216	08/22/2016	Zinc	94.7	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Aluminum	6300	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Antimony	0.140	MG/KG	U	
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Arsenic	10.5	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Barium	35.0	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Beryllium	0.441	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Cadmium	0.516	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Calcium	1660	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Chromium	17.3	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Cobalt	8.15	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Copper	30.7	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Iron	18500	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Lead	24.0	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Magnesium	1250	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Manganese	117	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Mercury	0.299	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Nickel	15.4	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Potassium	707	MG/KG		
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Selenium	0.357	MG/KG	J	J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Silver	0.0770	MG/KG	J	J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Sodium	77.6	MG/KG	J	J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Thallium	0.125	MG/KG	J	J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Titanium	116	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Vanadium	17.1	MG/KG		J
METALS	SC-217-OutX-(0-0.5)	SC-217	08/22/2016	Zinc	101	MG/KG		
VOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	1,4-Dioxane	680	UG/KG	U	
VOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	1,4-Dioxane	670	UG/KG	U	
VOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	1,4-Dioxane	210	UG/KG	U	
VOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	1,4-Dioxane	1300	UG/KG	U	
VOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	1,4-Dioxane	130	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	1,2,4-Trichlorobenzene	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	1,2-Diphenylhydrazine	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	1-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,3,4,6-Tetrachlorophenol	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,4,5-Trichlorophenol	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,4,6-Trichlorophenol	110	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,4-Dichlorophenol	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,4-Dimethylphenol	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,4-Dinitrophenol	2000	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,4-Dinitrotoluene	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2,6-Dinitrotoluene	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Chloronaphthalene	45	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Chlorophenol	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Methylphenol (O-Cresol)	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Nitroaniline	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Nitrophenol	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	3,3'-Dichlorobenzidine	680	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	3-Nitroaniline	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4,6-Dinitro-2-Methylphenol	1100	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Aminobiphenyl	1100	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Bromophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Chloro-3-Methylphenol	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Chloroaniline	230	UG/KG	U	UJ
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Chlorophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Methylphenol (P-Cresol)	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Nitroaniline	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	4-Nitrophenol	1100	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Acetophenone	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Aniline	1100	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Benzidine	1700	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Biphenyl	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Bis(2-Chloroethoxy)Methane	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Bis(2-Chloroethyl)Ether	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Bis(2-Ethylhexyl)Phthalate	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Butyl Benzyl Phthalate	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Carbazole	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Dibenzofuran	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Diethyl Phthalate	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Dimethyl Phthalate	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Di-N-Butyl Phthalate	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Diphenyl Ether	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Hexachlorobenzene	23	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Hexachlorobutadiene	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Hexachlorocyclopentadiene	1100	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Hexachloroethane	230	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Isophorone	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	N-Dioctyl Phthalate	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Nitrobenzene	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	N-Nitrosodimethylamine	450	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	N-Nitrosodi-N-Propylamine	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	N-Nitrosodiphenylamine	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	O-Toluidine	1400	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Parathion	1100	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Pentachlorobenzene	110	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Pentachlorophenol	230	UG/KG	U	
SVOC	SC-203C-(0-0.5)	SC-203C	08/23/2016	Phenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	1,2,4-Trichlorobenzene	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	1,2-Diphenylhydrazine	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	1-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,3,4,6-Tetrachlorophenol	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,4,5-Trichlorophenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,4,6-Trichlorophenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,4-Dichlorophenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,4-Dimethylphenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,4-Dinitrophenol	2000	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,4-Dinitrotoluene	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2,6-Dinitrotoluene	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Chloronaphthalene	44	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Chlorophenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Methylphenol (O-Cresol)	110	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Nitroaniline	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Nitrophenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	3,3'-Dichlorobenzidine	670	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	3-Nitroaniline	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4,6-Dinitro-2-Methylphenol	1100	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Aminobiphenyl	1100	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Bromophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Chloro-3-Methylphenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Chloroaniline	220	UG/KG	U	UJ
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Chlorophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Methylphenol (P-Cresol)	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Nitroaniline	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4-Nitrophenol	1100	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Acetophenone	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Aniline	1100	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Benzidine	1700	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Biphenyl	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Bis(2-Chloroethoxy)Methane	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Bis(2-Chloroethyl)Ether	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Bis(2-Ethylhexyl)Phthalate	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Butyl Benzyl Phthalate	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Carbazole	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Dibenzofuran	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Diethyl Phthalate	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Dimethyl Phthalate	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Di-N-Butyl Phthalate	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Diphenyl Ether	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Hexachlorobenzene	22	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Hexachlorobutadiene	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Hexachlorocyclopentadiene	1100	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Hexachloroethane	220	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Isophorone	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	N-Dioctyl Phthalate	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Nitrobenzene	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	N-Nitrosodimethylamine	440	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	N-Nitrosodi-N-Propylamine	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	N-Nitrosodiphenylamine	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	O-Toluidine	1300	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Parathion	1100	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Pentachlorobenzene	110	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Pentachlorophenol	220	UG/KG	U	
SVOC	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Phenol	110	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	1,2,4-Trichlorobenzene	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	1,2-Diphenylhydrazine	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	1-Naphthylamine	340	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,3,4,6-Tetrachlorophenol	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,4,5-Trichlorophenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,4,6-Trichlorophenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,4-Dichlorophenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,4-Dimethylphenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,4-Dinitrophenol	620	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,4-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2,6-Dinitrotoluene	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Chloronaphthalene	14	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Chlorophenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Methylphenol (O-Cresol)	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Naphthylamine	340	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Nitroaniline	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Nitrophenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	3,3'-Dichlorobenzidine	210	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	3-Nitroaniline	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4,6-Dinitro-2-Methylphenol	340	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Aminobiphenyl	340	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Bromophenyl Phenyl Ether	34	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Chloro-3-Methylphenol	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Chloroaniline	69	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Chlorophenyl Phenyl Ether	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Methylphenol (P-Cresol)	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Nitroaniline	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	4-Nitrophenol	340	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Acetophenone	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Aniline	340	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Benzidine	520	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Biphenyl	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Bis(2-Chloroethoxy)Methane	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Bis(2-Chloroethyl)Ether	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Bis(2-Ethylhexyl)Phthalate	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Butyl Benzyl Phthalate	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Carbazole	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Dibenzofuran	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Diethyl Phthalate	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Dimethyl Phthalate	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Di-N-Butyl Phthalate	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Diphenyl Ether	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Hexachlorobutadiene	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Hexachlorocyclopentadiene	340	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Hexachloroethane	69	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Isophorone	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	N-Dioctyl Phthalate	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Nitrobenzene	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	N-Nitrosodimethylamine	140	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	N-Nitrosodi-N-Propylamine	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	N-Nitrosodiphenylamine	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	O-Toluidine	410	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Parathion	340	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Pentachlorobenzene	34	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Pentachlorophenol	69	UG/KG	U	
SVOC	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Phenol	34	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	1,2,4-Trichlorobenzene	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	1,2-Diphenylhydrazine	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	1-Naphthylamine	2200	UG/KG	U	UJ
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,3,4,6-Tetrachlorophenol	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,4,5-Trichlorophenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,4,6-Trichlorophenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,4-Dichlorophenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,4-Dimethylphenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,4-Dinitrophenol	4000	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,4-Dinitrotoluene	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2,6-Dinitrotoluene	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Chloronaphthalene	90	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Chlorophenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Methylphenol (O-Cresol)	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Naphthylamine	2200	UG/KG	U	UJ
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Nitroaniline	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Nitrophenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	3,3'-Dichlorobenzidine	1300	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	3-Nitroaniline	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4,6-Dinitro-2-Methylphenol	2200	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Aminobiphenyl	2200	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Bromophenyl Phenyl Ether	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Chloro-3-Methylphenol	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Chloroaniline	450	UG/KG	U	UJ
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Chlorophenyl Phenyl Ether	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Methylphenol (P-Cresol)	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Nitroaniline	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	4-Nitrophenol	2200	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Acetophenone	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Aniline	2200	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Benzidine	3400	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Biphenyl	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Bis(2-Chloroethoxy)Methane	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Bis(2-Chloroethyl)Ether	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Bis(2-Ethylhexyl)Phthalate	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Butyl Benzyl Phthalate	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Carbazole	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Dibenzofuran	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Diethyl Phthalate	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Dimethyl Phthalate	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Di-N-Butyl Phthalate	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Diphenyl Ether	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Hexachlorobenzene	45	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Hexachlorobutadiene	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Hexachlorocyclopentadiene	2200	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Hexachloroethane	450	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Isophorone	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	N-Dioctyl Phthalate	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Nitrobenzene	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	N-Nitrosodimethylamine	900	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	N-Nitrosodi-N-Propylamine	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	N-Nitrosodiphenylamine	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	O-Toluidine	2700	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Parathion	2200	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Pentachlorobenzene	220	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Pentachlorophenol	450	UG/KG	U	
SVOC	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Phenol	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	1,2,4-Trichlorobenzene	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	1,2-Diphenylhydrazine	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	1-Naphthylamine	220	UG/KG	U	UJ
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,3,4,6-Tetrachlorophenol	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,4,5-Trichlorophenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,4,6-Trichlorophenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,4-Dinitrophenol	400	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,4-Dinitrotoluene	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2,6-Dinitrotoluene	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Chlorophenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Methylphenol (O-Cresol)	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Naphthylamine	220	UG/KG	U	UJ
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Nitroaniline	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Nitrophenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	3-Nitroaniline	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Aminobiphenyl	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Bromophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Chloroaniline	44	UG/KG	U	UJ
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Methylphenol (P-Cresol)	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Nitroaniline	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	4-Nitrophenol	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Acetophenone	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Aniline	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Benzidine	330	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Biphenyl	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Bis(2-Chloroethyl)Ether	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Bis(2-Ethylhexyl)Phthalate	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Butyl Benzyl Phthalate	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Carbazole	22	UG/KG	U	

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SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Dibenzofuran	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Diethyl Phthalate	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Dimethyl Phthalate	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Di-N-Butyl Phthalate	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Diphenyl Ether	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Hexachlorobutadiene	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Hexachloroethane	44	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Isophorone	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	N-Dioctyl Phthalate	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Nitrobenzene	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	N-Nitrosodimethylamine	89	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	N-Nitrosodi-N-Propylamine	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	N-Nitrosodiphenylamine	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	O-Toluidine	270	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Parathion	220	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Pentachlorobenzene	22	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Pentachlorophenol	44	UG/KG	U	
SVOC	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Phenol	22	UG/KG	U	
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	2-Methylnaphthalene	41	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Acenaphthene	23	UG/KG	U	
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Acenaphthylene	23	UG/KG	U	
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Anthracene	36	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Benzo(A)Anthracene	63	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Benzo(B)Fluoranthene	110	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Benzo(G,H,I)Perylene	69	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Benzo(K)Fluoranthene	37	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Benzo(A)Pyrene	60	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Chrysene	83	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Dibenz(A,H)Anthracene	23	UG/KG	U	
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Fluoranthene	140	UG/KG		
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Fluorene	23	UG/KG	U	
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Indeno (1,2,3-CD) Pyrene	51	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Naphthalene	38	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Phenanthrene	76	UG/KG	J	J
PAH	SC-203C-(0-0.5)	SC-203C	08/23/2016	Pyrene	120	UG/KG		
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	2-Methylnaphthalene	22	UG/KG	U	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Acenaphthene	22	UG/KG	U	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Acenaphthylene	22	UG/KG	U	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Anthracene	22	UG/KG	U	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Benzo(A)Anthracene	84	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Benzo(B)Fluoranthene	92	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Benzo(G,H,I)Perylene	53	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Benzo(K)Fluoranthene	58	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Benzo(A)Pyrene	71	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Chrysene	110	UG/KG	J	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Dibenz(A,H)Anthracene	24	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Fluoranthene	140	UG/KG		
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Fluorene	22	UG/KG	U	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Indeno (1,2,3-CD) Pyrene	49	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Naphthalene	22	UG/KG	U	
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Phenanthrene	66	UG/KG	J	J
PAH	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Pyrene	150	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	2-Methylnaphthalene	13	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Acenaphthene	8	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Acenaphthylene	14	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Anthracene	18	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Benzo(A)Anthracene	72	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Benzo(B)Fluoranthene	110	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Benzo(G,H,I)Perylene	56	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Benzo(K)Fluoranthene	60	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Benzo(A)Pyrene	73	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Chrysene	110	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Dibenz(A,H)Anthracene	13	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Fluoranthene	130	UG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Fluorene	11	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Indeno (1,2,3-CD) Pyrene	54	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Naphthalene	26	UG/KG	J	J
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Phenanthrene	54	UG/KG		
PAH	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Pyrene	120	UG/KG		
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	2-Methylnaphthalene	45	UG/KG	U	
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Acenaphthene	45	UG/KG	U	
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Acenaphthylene	45	UG/KG	U	
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Anthracene	45	UG/KG	U	
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Benzo(A)Anthracene	110	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Benzo(B)Fluoranthene	210	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Benzo(G,H,I)Perylene	80	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Benzo(K)Fluoranthene	67	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Benzo(A)Pyrene	130	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Chrysene	180	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Dibenz(A,H)Anthracene	45	UG/KG	U	
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Fluoranthene	240	UG/KG		
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Fluorene	45	UG/KG	U	
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Indeno (1,2,3-CD) Pyrene	74	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Naphthalene	46	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Phenanthrene	110	UG/KG	J	J
PAH	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Pyrene	230	UG/KG		
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Anthracene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Benzo(A)Anthracene	5	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Benzo(B)Fluoranthene	8	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Benzo(A)Pyrene	6	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Chrysene	8	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Fluoranthene	15	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Fluorene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Naphthalene	5	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Phenanthrene	12	UG/KG	J	J
PAH	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Pyrene	13	UG/KG	J	J
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	4,4'-DDD	0.45	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	4,4'-DDE	0.45	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	4,4'-DDT	0.47	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Aldrin	0.23	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Alpha Chlordane	0.23	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Alpha-BHC	0.86	UG/KG	JP	J
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	beta-BHC	0.41	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	delta-BHC	0.61	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Dieldrin	0.45	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Endosulfan I	1.5	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Endosulfan II	0.45	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Endosulfan Sulfate	0.86	UG/KG	J	J
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Endrin	2.2	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Endrin Aldehyde	0.70	UG/KG	J	J
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Endrin Ketone	0.81	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Gamma Chlordane	1.1	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Heptachlor	0.23	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Heptachlor Epoxide	0.23	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Lindane	0.23	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Methoxychlor	2.3	UG/KG	U	
PESTICIDES	SC-203C-(0-0.5)	SC-203C	08/23/2016	Toxaphene	19	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4,4'-DDD	0.44	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4,4'-DDE	0.44	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	4,4'-DDT	0.46	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Aldrin	0.22	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Alpha Chlordane	0.22	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Alpha-BHC	0.29	UG/KG	J	J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	beta-BHC	0.40	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	delta-BHC	0.59	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Dieldrin	1.8	UG/KG	J	J
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Endosulfan I	1.4	UG/KG	P	J
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Endosulfan II	0.44	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Endosulfan Sulfate	1.1	UG/KG	J	J
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Endrin	44	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Endrin Aldehyde	0.44	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Endrin Ketone	0.79	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Gamma Chlordane	22	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Heptachlor	0.22	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Heptachlor Epoxide	0.22	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Lindane	0.22	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Methoxychlor	2.2	UG/KG	U	
PESTICIDES	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Toxaphene	18	UG/KG	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 1	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 100	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 102	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 103	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 104	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 105	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 106	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 108	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 11	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 110	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 113	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 114	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 115	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 116	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 117	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 118	397	PG/G	J	J
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 119	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 12	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 120	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 122	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 124	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 126	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 127	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 128	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 13	0.504	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 131	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 132	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 133	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 134	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 135	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 136	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 137	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 138	525	PG/G		
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 14	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 140	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 141	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 142	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 144	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 145	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 146	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 148	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 15	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 150	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 151	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 152	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 153	617	PG/G		
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 154	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 155	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 156	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 157	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 159	252	PG/G	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 16	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 161	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 162	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 165	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 166	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 167	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 168	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 169	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 17	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 170	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 171	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 172	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 173	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 174	274	PG/G	J	J
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 176	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 177	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 178	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 179	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 18	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 180	443	PG/G	J	J
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 181	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 183	267	PG/G	J	J
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 184	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 185	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 186	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 187	406	PG/G	J	J
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 188	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 189	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 19	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 190	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 191	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 192	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 193	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 194	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 195	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 196	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 197	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 198	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 199	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 2	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 201	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 202	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 203	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 205	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 206	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 207	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 208	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 209	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 22	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 23	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 24	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 25	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 26	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 27	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 28	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 29	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 3	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 30	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 31	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 32	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 33	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 34	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 35	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 36	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 37	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 38	252	PG/G	U	

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PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 39	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 4/10	504	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 40	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 41	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 42	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 43	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 44	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 45	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 47	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 48	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 49	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 5	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 50	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 51	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 52	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 53	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 54	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 55	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 56	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 57	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 59	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 6	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 60	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 61	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 63	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 66	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 69	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 7	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 70	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 71	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 72	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 74	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 76	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 77	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 78	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 79	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 8	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 80	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 81	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 82	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 85	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 9	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 91	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 92	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 93	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 94	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 96	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 97	0.252	NG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 98	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB 99	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB-147/149	504	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	PCB-90/101	504	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Total Decachlorobiphenyls (congeners)	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Total Dichlorobiphenyls (congeners)	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Total Monochlorobiphenyls (congeners)	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Total Nonachlorobiphenyls (congeners)	252	PG/G	U	
PCB	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Total PCB (congeners)	2930	PG/G		
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Aluminum	4030	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Antimony	1.50	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Arsenic	3.84	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Barium	37.2	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Beryllium	0.272	MG/KG		
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Cadmium	0.529	MG/KG		
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Calcium	1000	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Chromium	15.3	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Cobalt	4.91	MG/KG		J

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METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Copper	10.6	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Iron	7360	MG/KG		
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Lead	49.9	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Magnesium	767	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Manganese	75.6	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Mercury	0.181	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Nickel	12.3	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Potassium	465	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Selenium	0.186	MG/KG	J	J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Silver	0.0303	MG/KG	J	J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Sodium	60.4	MG/KG	J	J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Thallium	0.0739	MG/KG	J	J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Titanium	206	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Vanadium	19.7	MG/KG		J
METALS	SC-203C-(0-0.5)	SC-203C	08/23/2016	Zinc	70.1	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Aluminum	3840	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Antimony	0.225	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Arsenic	6.58	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Barium	25.5	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Beryllium	0.298	MG/KG		
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Cadmium	0.144	MG/KG		
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Calcium	867	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Chromium	18.9	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Cobalt	3.12	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Copper	7.10	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Iron	11400	MG/KG		
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Lead	314	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Magnesium	848	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Manganese	85.7	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Mercury	0.0524	MG/KG	J	J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Nickel	7.51	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Potassium	442	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Selenium	0.116	MG/KG	J	J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Silver	0.0875	MG/KG	J	J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Sodium	52.1	MG/KG	J	J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Thallium	0.0496	MG/KG	J	J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Titanium	180	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Vanadium	13.1	MG/KG		J
METALS	SC-213-OutV-(0-0.5)	SC-213	08/23/2016	Zinc	45.1	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Aluminum	10600	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Antimony	0.419	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Arsenic	8.33	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Barium	85.9	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Beryllium	0.750	MG/KG		
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Cadmium	0.505	MG/KG		
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Calcium	1750	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Chromium	24.6	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Cobalt	12.5	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Copper	17.3	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Iron	18400	MG/KG		
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Lead	45.4	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Magnesium	1820	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Manganese	170	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Mercury	0.123	MG/KG	J	J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Nickel	21.1	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Potassium	1390	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Selenium	0.563	MG/KG	J	J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Silver	0.0624	MG/KG	J	J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Sodium	129	MG/KG	J	J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Thallium	0.187	MG/KG		
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Titanium	480	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Vanadium	28.2	MG/KG		J
METALS	SC-215-R1VS-(0-0.5)	SC-215	08/23/2016	Zinc	107	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Aluminum	25900	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Antimony	0.600	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Arsenic	17.1	MG/KG		J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Barium	191	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Beryllium	1.84	MG/KG		
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Cadmium	1.23	MG/KG		
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Calcium	3160	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Chromium	62.5	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Cobalt	19.8	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Copper	42.0	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Iron	39700	MG/KG		
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Lead	87.6	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Magnesium	4100	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Manganese	386	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Mercury	0.289	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Nickel	41.0	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Potassium	2980	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Selenium	1.14	MG/KG		
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Silver	0.168	MG/KG	J	J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Sodium	305	MG/KG		
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Thallium	0.406	MG/KG		
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Titanium	816	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Vanadium	61.2	MG/KG		J
METALS	SC-252-R1RM-(0-0.5)	SC-252	08/23/2016	Zinc	212	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Aluminum	1910	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Antimony	0.0947	MG/KG	U	
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Arsenic	0.644	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Barium	13.1	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Beryllium	0.179	MG/KG		
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Cadmium	0.0744	MG/KG	J	J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Calcium	110	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Chromium	4.75	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Cobalt	1.74	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Copper	2.61	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Iron	2820	MG/KG		
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Lead	8.17	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Magnesium	380	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Manganese	22.9	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Mercury	0.0125	MG/KG	U	
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Nickel	3.51	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Potassium	338	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Selenium	0.100	MG/KG	J	J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Silver	0.0227	MG/KG	U	
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Sodium	23.0	MG/KG	U	
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Thallium	0.0325	MG/KG	J	J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Titanium	97.7	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Vanadium	6.45	MG/KG		J
METALS	SC-253-R1RS-(0-0.5)	SC-253	08/23/2016	Zinc	12.5	MG/KG		J
VOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	1,4-Dioxane	280	UG/KG	U	
VOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	1,4-Dioxane	220	UG/KG	U	
VOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	1,4-Dioxane	260	UG/KG	U	
VOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	1,4-Dioxane	170	UG/KG	U	
VOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	1,4-Dioxane	310	UG/KG	U	
VOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	1,4-Dioxane	110	UG/KG	U	
VOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	1,4-Dioxane	120	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	1,2,4-Trichlorobenzene	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	1-Naphthylamine	460	UG/KG	U	UJ
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,4,5-Trichlorophenol	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,4-Dinitrophenol	830	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Chlorophenol	46	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Methylphenol (O-Cresol)	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Naphthylamine	460	UG/KG	U	UJ
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Nitroaniline	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Nitrophenol	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	3,3'-Dichlorobenzidine	280	UG/KG	U	UJ
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	3-Nitroaniline	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Aminobiphenyl	460	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Chloro-3-Methylphenol	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Chloroaniline	93	UG/KG	U	UJ
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Methylphenol (P-Cresol)	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Nitroaniline	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4-Nitrophenol	460	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Acetophenone	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Aniline	460	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Benzidine	690	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Biphenyl	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Carbazole	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Dibenzofuran	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Diethyl Phthalate	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Diphenyl Ether	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Hexachlorobenzene	9	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Hexachlorobutadiene	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Hexachlorocyclopentadiene	460	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Hexachloroethane	93	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Isophorone	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Nitrobenzene	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	N-Nitrosodiphenylamine	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	O-Toluidine	560	UG/KG	U	UJ
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Parathion	460	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Pentachlorobenzene	46	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Pentachlorophenol	93	UG/KG	U	
SVOC	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Phenol	46	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	1,2,4-Trichlorobenzene	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	1,2-Diphenylhydrazine	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	1-Naphthylamine	370	UG/KG	U	UJ
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,3,4,6-Tetrachlorophenol	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,4,5-Trichlorophenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,4,6-Trichlorophenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,4-Dichlorophenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,4-Dimethylphenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,4-Dinitrophenol	670	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,4-Dinitrotoluene	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2,6-Dinitrotoluene	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Chloronaphthalene	15	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Chlorophenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Methylphenol (O-Cresol)	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Naphthylamine	370	UG/KG	U	UJ
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Nitroaniline	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Nitrophenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	3,3'-Dichlorobenzidine	220	UG/KG	U	UJ
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	3-Nitroaniline	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4,6-Dinitro-2-Methylphenol	370	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Aminobiphenyl	370	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Bromophenyl Phenyl Ether	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Chloro-3-Methylphenol	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Chloroaniline	74	UG/KG	U	UJ
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Chlorophenyl Phenyl Ether	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Methylphenol (P-Cresol)	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Nitroaniline	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	4-Nitrophenol	370	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Acetophenone	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Aniline	370	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Benzidine	560	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Biphenyl	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Bis(2-Chloroethoxy)Methane	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Bis(2-Chloroethyl) Ether	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Carbazole	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Dibenzofuran	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Diethyl Phthalate	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Dimethyl Phthalate	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Diphenyl Ether	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Hexachlorobutadiene	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Hexachlorocyclopentadiene	370	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Hexachloroethane	74	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Isophorone	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Nitrobenzene	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	N-Nitrosodi-N-Propylamine	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	N-Nitrosodiphenylamine	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	O-Toluidine	440	UG/KG	U	UJ
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Parathion	370	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Pentachlorobenzene	37	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Pentachlorophenol	74	UG/KG	U	
SVOC	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Phenol	37	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	1-Naphthylamine	430	UG/KG	U	UJ
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,4,5-Trichlorophenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,4-Dinitrophenol	780	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Chlorophenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Methylphenol (O-Cresol)	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Naphthylamine	430	UG/KG	U	UJ
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Nitroaniline	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Nitrophenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	3,3'-Dichlorobenzidine	260	UG/KG	U	UJ
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	3-Nitroaniline	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Aminobiphenyl	430	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Chloroaniline	86	UG/KG	U	UJ
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Methylphenol (P-Cresol)	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Nitroaniline	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	4-Nitrophenol	430	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Acetophenone	43	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Aniline	430	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Benzidine	650	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Biphenyl	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Carbazole	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Dibenzofuran	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Diethyl Phthalate	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Diphenyl Ether	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Hexachlorobenzene	9	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Hexachlorobutadiene	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Hexachloroethane	86	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Isophorone	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Nitrobenzene	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	N-Nitrosodiphenylamine	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	O-Toluidine	520	UG/KG	U	UJ
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Parathion	430	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Pentachlorobenzene	43	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Pentachlorophenol	86	UG/KG	U	
SVOC	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Phenol	43	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	1,2,4-Trichlorobenzene	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	1,2-Diphenylhydrazine	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	1-Naphthylamine	280	UG/KG	U	UJ
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,3,4,6-Tetrachlorophenol	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,4,5-Trichlorophenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,4,6-Trichlorophenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,4-Dichlorophenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,4-Dimethylphenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,4-Dinitrophenol	500	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,4-Dinitrotoluene	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2,6-Dinitrotoluene	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Chloronaphthalene	11	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Chlorophenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Methylphenol (O-Cresol)	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Naphthylamine	280	UG/KG	U	UJ
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Nitroaniline	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Nitrophenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	3,3'-Dichlorobenzidine	170	UG/KG	U	UJ
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	3-Nitroaniline	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4,6-Dinitro-2-Methylphenol	280	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Aminobiphenyl	280	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Bromophenyl Phenyl Ether	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Chloro-3-Methylphenol	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Chloroaniline	55	UG/KG	U	UJ
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Chlorophenyl Phenyl Ether	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Methylphenol (P-Cresol)	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Nitroaniline	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	4-Nitrophenol	280	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Acetophenone	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Aniline	280	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Benzidine	410	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Biphenyl	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Bis(2-Chloroethoxy)Methane	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Bis(2-Chloroethyl)Ether	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Bis(2-Ethylhexyl)Phthalate	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Butyl Benzyl Phthalate	110	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Carbazole	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Dibenzofuran	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Diethyl Phthalate	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Dimethyl Phthalate	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Di-N-Butyl Phthalate	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Diphenyl Ether	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Hexachlorobenzene	6	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Hexachlorobutadiene	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Hexachlorocyclopentadiene	280	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Hexachloroethane	55	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Isophorone	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	N-Dioctyl Phthalate	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Nitrobenzene	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	N-Nitrosodimethylamine	110	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	N-Nitrosodi-N-Propylamine	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	N-Nitrosodiphenylamine	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	O-Toluidine	330	UG/KG	U	UJ
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Parathion	280	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Pentachlorobenzene	28	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Pentachlorophenol	55	UG/KG	U	
SVOC	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Phenol	28	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	1,2,4-Trichlorobenzene	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	1,2-Diphenylhydrazine	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	1-Naphthylamine	510	UG/KG	U	UJ
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,4,5-Trichlorophenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,4,6-Trichlorophenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,4-Dichlorophenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,4-Dimethylphenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,4-Dinitrophenol	930	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2,6-Dinitrotoluene	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Chlorophenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Methylphenol (O-Cresol)	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Naphthylamine	510	UG/KG	U	UJ
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Nitroaniline	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Nitrophenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	3,3'-Dichlorobenzidine	310	UG/KG	U	UJ
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	3-Nitroaniline	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4,6-Dinitro-2-Methylphenol	510	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Aminobiphenyl	510	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Bromophenyl Phenyl Ether	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Chloro-3-Methylphenol	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Chlorophenyl Phenyl Ether	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Methylphenol (P-Cresol)	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Nitroaniline	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	4-Nitrophenol	510	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Acetophenone	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Aniline	510	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Benzidine	770	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Biphenyl	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Bis(2-Chloroethoxy)Methane	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Bis(2-Chloroethyl)Ether	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Carbazole	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Dibenzofuran	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Diethyl Phthalate	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Diphenyl Ether	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Hexachlorobenzene	10	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Hexachlorobutadiene	51	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Hexachlorocyclopentadiene	510	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Hexachloroethane	100	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Isophorone	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Nitrobenzene	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	N-Nitrosodi-N-Propylamine	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	N-Nitrosodiphenylamine	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	O-Toluidine	620	UG/KG	U	UJ
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Parathion	510	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Pentachlorobenzene	51	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Pentachlorophenol	100	UG/KG	U	
SVOC	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Phenol	51	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,3,4,6-Tetrachlorophenol	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,4-Dinitrophenol	380	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,4-Dinitrotoluene	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Methylphenol (O-Cresol)	67	UG/KG		
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	3-Nitroaniline	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Chloroaniline	42	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Nitroaniline	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Aniline	210	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Benzidine	320	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Bis(2-Ethylhexyl)Phthalate	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Butyl Benzyl Phthalate	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Carbazole	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Diethyl Phthalate	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Dimethyl Phthalate	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Di-N-Butyl Phthalate	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Hexachloroethane	42	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Isophorone	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	N-Dioctyl Phthalate	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	N-Nitrosodimethylamine	84	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	N-Nitrosodiphenylamine	21	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	O-Toluidine	250	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Parathion	210	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Pentachlorophenol	42	UG/KG	U	
SVOC	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Phenol	21	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	1,2,4-Trichlorobenzene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	1,2-Diphenylhydrazine	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	1-Naphthylamine	180	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,3,4,6-Tetrachlorophenol	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,4,5-Trichlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,4,6-Trichlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,4-Dichlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,4-Dimethylphenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,4-Dinitrophenol	330	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,4-Dinitrotoluene	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2,6-Dinitrotoluene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Chloronaphthalene	7	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Chlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Methylphenol (O-Cresol)	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Naphthylamine	180	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Nitroaniline	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Nitrophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	3,3'-Dichlorobenzidine	110	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	3-Nitroaniline	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4,6-Dinitro-2-Methylphenol	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Aminobiphenyl	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Bromophenyl Phenyl Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Chloro-3-Methylphenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Chloroaniline	36	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Chlorophenyl Phenyl Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Methylphenol (P-Cresol)	34	UG/KG	J	J
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Nitroaniline	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	4-Nitrophenol	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Acetophenone	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Aniline	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Benzidine	270	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Biphenyl	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Bis(2-Chloroethoxy)Methane	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Bis(2-Chloroethyl)Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Bis(2-Ethylhexyl)Phthalate	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Butyl Benzyl Phthalate	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Carbazole	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Dibenzofuran	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Diethyl Phthalate	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Dimethyl Phthalate	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Di-N-Butyl Phthalate	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Diphenyl Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Hexachlorobutadiene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Hexachlorocyclopentadiene	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Hexachloroethane	36	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Isophorone	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	N-Dioctyl Phthalate	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Nitrobenzene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	N-Nitrosodimethylamine	73	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	N-Nitrosodi-N-Propylamine	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	N-Nitrosodiphenylamine	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	O-Toluidine	220	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Parathion	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Pentachlorobenzene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Pentachlorophenol	36	UG/KG	U	
SVOC	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Phenol	18	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	1,2,4-Trichlorobenzene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	1,2-Diphenylhydrazine	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	1-Naphthylamine	190	UG/KG	U	UJ

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,3,4,6-Tetrachlorophenol	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,4,5-Trichlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,4,6-Trichlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,4-Dichlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,4-Dimethylphenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,4-Dinitrophenol	350	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,4-Dinitrotoluene	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2,6-Dinitrotoluene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Chlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Methylphenol (O-Cresol)	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Nitroaniline	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Nitrophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	3-Nitroaniline	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4,6-Dinitro-2-Methylphenol	190	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Aminobiphenyl	190	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Bromophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Chloro-3-Methylphenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Chloroaniline	39	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Chlorophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Methylphenol (P-Cresol)	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Nitroaniline	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	4-Nitrophenol	190	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Acetophenone	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Aniline	190	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Benzidine	290	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Biphenyl	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Bis(2-Chloroethoxy)Methane	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Bis(2-Chloroethyl)Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Bis(2-Ethylhexyl)Phthalate	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Butyl Benzyl Phthalate	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Carbazole	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Dibenzofuran	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Diethyl Phthalate	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Dimethyl Phthalate	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Di-N-Butyl Phthalate	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Diphenyl Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Hexachlorobutadiene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Hexachlorocyclopentadiene	190	UG/KG	U	R
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Hexachloroethane	39	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Isophorone	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	N-Dioctyl Phthalate	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Nitrobenzene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	N-Nitrosodimethylamine	78	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	N-Nitrosodi-N-Propylamine	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	N-Nitrosodiphenylamine	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	O-Toluidine	230	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Parathion	190	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Pentachlorobenzene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Pentachlorophenol	39	UG/KG	U	
SVOC	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Phenol	19	UG/KG	U	
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	2-Methylnaphthalene	21	UG/KG	J	J
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Acenaphthene	9	UG/KG	U	
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Acenaphthylene	15	UG/KG	J	J
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Anthracene	23	UG/KG	J	J
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Benzo(A)Anthracene	87	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Benzo(B)Fluoranthene	160	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Benzo(G,H,I)Perylene	78	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Benzo(K)Fluoranthene	58	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Benzo(A)Pyrene	110	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Chrysene	130	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Dibenz(A,H)Anthracene	17	UG/KG	J	J

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Fluoranthene	160	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Fluorene	13	UG/KG	J	J
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Indeno (1,2,3-CD) Pyrene	67	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Naphthalene	41	UG/KG	J	J
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Phenanthrene	100	UG/KG		
PAH	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Pyrene	190	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	2-Methylnaphthalene	89	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Acenaphthene	14	UG/KG	J	J
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Acenaphthylene	17	UG/KG	J	J
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Anthracene	28	UG/KG	J	J
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Benzo(A)Anthracene	82	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Benzo(B)Fluoranthene	130	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Benzo(G,H,I)Perylene	70	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Benzo(K)Fluoranthene	45	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Benzo(A)Pyrene	91	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Chrysene	110	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Dibenz(A,H)Anthracene	20	UG/KG	J	J
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Fluoranthene	150	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Fluorene	14	UG/KG	J	J
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Indeno (1,2,3-CD) Pyrene	56	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Naphthalene	160	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Phenanthrene	100	UG/KG		
PAH	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Pyrene	170	UG/KG		
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	2-Methylnaphthalene	17	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Acenaphthene	9	UG/KG	U	
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Acenaphthylene	20	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Anthracene	23	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Benzo(A)Anthracene	41	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Benzo(B)Fluoranthene	55	UG/KG		
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Benzo(G,H,I)Perylene	28	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Benzo(K)Fluoranthene	20	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Benzo(A)Pyrene	46	UG/KG		
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Chrysene	58	UG/KG		
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Dibenz(A,H)Anthracene	9	UG/KG	U	
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Fluoranthene	67	UG/KG		
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Fluorene	18	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Indeno (1,2,3-CD) Pyrene	27	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Naphthalene	33	UG/KG	J	J
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Phenanthrene	96	UG/KG		
PAH	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Pyrene	100	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	2-Methylnaphthalene	21	UG/KG	J	J
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Acenaphthene	12	UG/KG	J	J
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Acenaphthylene	29	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Anthracene	38	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Benzo(A)Anthracene	77	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Benzo(B)Fluoranthene	99	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Benzo(G,H,I)Perylene	53	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Benzo(K)Fluoranthene	33	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Benzo(A)Pyrene	80	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Chrysene	100	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Dibenz(A,H)Anthracene	12	UG/KG	J	J
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Fluoranthene	130	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Fluorene	22	UG/KG	J	J
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Indeno (1,2,3-CD) Pyrene	45	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Naphthalene	43	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Phenanthrene	120	UG/KG		
PAH	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Pyrene	180	UG/KG		
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	2-Methylnaphthalene	15	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Acenaphthene	10	UG/KG	U	
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Acenaphthylene	11	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Anthracene	10	UG/KG	U	
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Benzo(A)Anthracene	18	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Benzo(B)Fluoranthene	29	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Benzo(G,H,I)Perylene	13	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Benzo(K)Fluoranthene	11	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Benzo(A)Pyrene	21	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Chrysene	19	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Dibenz(A,H)Anthracene	10	UG/KG	U	
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Fluoranthene	29	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Fluorene	10	UG/KG	U	
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Indeno (1,2,3-CD) Pyrene	14	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Naphthalene	32	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Phenanthrene	26	UG/KG	J	J
PAH	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Pyrene	43	UG/KG	J	J
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	2-Methylnaphthalene	11	UG/KG	J	J
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Acenaphthene	17	UG/KG	J	J
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Acenaphthylene	6	UG/KG	J	J
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Anthracene	27	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Benzo(A)Anthracene	83	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Benzo(B)Fluoranthene	85	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Benzo(G,H,I)Perylene	35	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Benzo(K)Fluoranthene	35	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Benzo(A)Pyrene	56	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Chrysene	94	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Dibenz(A,H)Anthracene	9	UG/KG	J	J
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Fluoranthene	110	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Fluorene	12	UG/KG	J	J
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Indeno (1,2,3-CD) Pyrene	28	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Naphthalene	24	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Phenanthrene	39	UG/KG		
PAH	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Pyrene	120	UG/KG		
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	2-Methylnaphthalene	9	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Acenaphthylene	4	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Anthracene	9	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Benzo(A)Anthracene	28	UG/KG		
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Benzo(B)Fluoranthene	33	UG/KG		
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Benzo(G,H,I)Perylene	16	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Benzo(K)Fluoranthene	14	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Benzo(A)Pyrene	21	UG/KG		
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Chrysene	34	UG/KG		
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Dibenz(A,H)Anthracene	4	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Fluoranthene	48	UG/KG		
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Fluorene	4	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Indeno (1,2,3-CD) Pyrene	12	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Naphthalene	17	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Phenanthrene	18	UG/KG	J	J
PAH	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Pyrene	60	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	2-Methylnaphthalene	19	UG/KG	J	J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Acenaphthene	19	UG/KG	J	J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Acenaphthylene	270	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Anthracene	170	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Benzo(A)Anthracene	590	UG/KG		J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Benzo(B)Fluoranthene	550	UG/KG		J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Benzo(G,H,I)Perylene	250	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Benzo(K)Fluoranthene	270	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Benzo(A)Pyrene	540	UG/KG		J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Chrysene	550	UG/KG		J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Dibenz(A,H)Anthracene	86	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Fluoranthene	450	UG/KG		J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Fluorene	38	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Indeno (1,2,3-CD) Pyrene	230	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Naphthalene	6	UG/KG	J	J
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Phenanthrene	78	UG/KG		
PAH	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Pyrene	690	UG/KG		J
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4,4'-DDD	1.1	UG/KG	J	J
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4,4'-DDE	3.0	UG/KG	J	J
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	4,4'-DDT	1.8	UG/KG	J	J
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Aldrin	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Alpha Chlordane	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Alpha-BHC	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	beta-BHC	0.84	UG/KG	U	

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PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	delta-BHC	1.3	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Dieldrin	0.93	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Endosulfan I	0.62	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Endosulfan II	0.93	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Endosulfan Sulfate	0.93	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Endrin	0.93	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Endrin Aldehyde	0.93	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Endrin Ketone	1.7	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Gamma Chlordane	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Heptachlor	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Heptachlor Epoxide	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Lindane	0.48	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Methoxychlor	4.8	UG/KG	U	
PESTICIDES	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Toxaphene	39	UG/KG	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 1	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 100	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 102	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 103	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 104	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 105	633	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 106	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 108	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 11	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 110	2210	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 113	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 114	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 115	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 116	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 117	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 118	1960	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 119	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 12	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 120	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 122	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 124	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 126	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 127	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 128	503	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 13	0.531	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 131	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 132	848	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 133	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 134	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 135	0.407	NG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 136	340	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 137	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 138	2320	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 14	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 140	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 141	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 142	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 144	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 145	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 146	650	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 148	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 15	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 150	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 151	0.626	NG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 152	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 153	2770	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 154	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 155	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 156	380	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 157	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 159	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 16	266	PG/G	U	

Table B3
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 161	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 162	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 165	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 166	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 167	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 168	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 169	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 17	475	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 170	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 171	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 172	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 173	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 174	1140	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 176	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 177	647	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 178	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 179	356	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 18	718	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 180	1350	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 181	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 183	506	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 184	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 185	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 186	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 187	1000	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 188	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 189	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 19	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 190	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 191	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 192	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 193	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 194	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 195	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 196	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 197	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 198	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 199	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 2	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 201	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 202	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 203	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 205	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 206	1090	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 207	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 208	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 209	1380	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 22	408	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 23	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 24	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 25	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 26	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 27	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 28	1160	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 29	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 3	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 30	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 31	716	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 32	292	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 33	0.457	NG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 34	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 35	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 36	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 37	574	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 38	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 39	266	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 4/10	531	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 40	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 41	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 42	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 43	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 44	866	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 45	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 47	0.638	NG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 48	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 49	1320	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 5	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 50	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 51	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 52	1270	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 53	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 54	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 55	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 56	411	PG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 57	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 59	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 6	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 60	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 61	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 63	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 66	1100	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 69	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 7	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 70	0.633	NG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 71	0.352	NG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 72	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 74	0.389	NG/G	J	J
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 76	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 77	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 78	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 79	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 8	588	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 80	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 81	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 82	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 85	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 9	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 91	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 92	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 93	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 94	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 96	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 97	0.266	NG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 98	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB 99	1180	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB-147/149	2110	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	PCB-90/101	2330	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Total Decachlorobiphenyls (congeners)	1380	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Total Dichlorobiphenyls (congeners)	588	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Total Monochlorobiphenyls (congeners)	266	PG/G	U	
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Total Nonachlorobiphenyls (congeners)	1090	PG/G		
PCB	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Total PCB (congeners)	41500	PG/G		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Aluminum	26500	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Antimony	1.10	MG/KG		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Arsenic	27.2	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Barium	280	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Beryllium	2.72	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Cadmium	1.86	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Calcium	3750	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Chromium	89.8	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Cobalt	30.0	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Copper	64.8	MG/KG		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Iron	39200	MG/KG		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Lead	151	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Magnesium	3960	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Manganese	568	MG/KG		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Mercury	0.286	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Nickel	61.2	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Potassium	3030	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Selenium	1.55	MG/KG		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Silver	0.266	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Sodium	190	MG/KG	J	J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Thallium	0.548	MG/KG		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Titanium	840	MG/KG		
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Vanadium	87.3	MG/KG		J
METALS	SC-218-RefA-(0-0.5)	SC-218	08/24/2016	Zinc	233	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Aluminum	18600	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Antimony	0.720	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Arsenic	19.1	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Barium	193	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Beryllium	2.04	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Cadmium	1.08	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Calcium	2170	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Chromium	69.0	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Cobalt	19.4	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Copper	44.1	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Iron	26300	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Lead	104	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Magnesium	2740	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Manganese	422	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Mercury	0.145	MG/KG	J	J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Nickel	41.6	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Potassium	2190	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Selenium	0.944	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Silver	0.170	MG/KG	J	J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Sodium	140	MG/KG	J	J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Thallium	0.422	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Titanium	624	MG/KG		
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Vanadium	65.5	MG/KG		J
METALS	SC-219-RefA-(0-0.5)	SC-219	08/24/2016	Zinc	142	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Aluminum	28100	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Antimony	1.10	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Arsenic	29.6	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Barium	275	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Beryllium	2.90	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Cadmium	1.67	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Calcium	3060	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Chromium	104	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Cobalt	28.6	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Copper	67.1	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Iron	43100	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Lead	162	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Magnesium	4110	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Manganese	542	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Mercury	0.322	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Nickel	60.2	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Potassium	3420	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Selenium	1.37	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Silver	0.317	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Sodium	204	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Thallium	0.600	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Titanium	999	MG/KG		
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Vanadium	97.3	MG/KG		J
METALS	SC-221-RefA-(0-0.5)	SC-221	08/24/2016	Zinc	207	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Aluminum	17000	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Antimony	0.618	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Arsenic	18.0	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Barium	160	MG/KG		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Beryllium	1.55	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Cadmium	0.930	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Calcium	1700	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Chromium	57.0	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Cobalt	16.9	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Copper	42.3	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Iron	26400	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Lead	89.5	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Magnesium	2510	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Manganese	290	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Mercury	0.243	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Nickel	33.6	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Potassium	1940	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Selenium	0.742	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Silver	0.156	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Sodium	140	MG/KG	J	J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Thallium	0.350	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Titanium	675	MG/KG		
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Vanadium	55.6	MG/KG		J
METALS	SC-223-RefA-(0-0.5)	SC-223	08/24/2016	Zinc	131	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Aluminum	27100	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Antimony	0.813	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Arsenic	26.4	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Barium	274	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Beryllium	2.74	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Cadmium	1.32	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Calcium	2670	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Chromium	95.3	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Cobalt	25.9	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Copper	56.8	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Iron	36600	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Lead	88.5	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Magnesium	3720	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Manganese	639	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Mercury	0.208	MG/KG	J	J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Nickel	55.9	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Potassium	3210	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Selenium	1.37	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Silver	0.216	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Sodium	688	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Thallium	0.564	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Titanium	947	MG/KG		
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Vanadium	87.6	MG/KG		J
METALS	SC-225-RefA-(0-0.5)	SC-225	08/24/2016	Zinc	174	MG/KG		
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Aluminum	10100	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Antimony	0.466	MG/KG		
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Arsenic	10.6	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Barium	149	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Beryllium	1.82	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Cadmium	0.152	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Calcium	7770	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Chromium	353	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Cobalt	9.26	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Copper	24.2	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Iron	21700	MG/KG		
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Lead	93.1	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Magnesium	1660	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Manganese	253	MG/KG		
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Mercury	0.114	MG/KG	J	J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Nickel	20.0	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Potassium	1240	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Selenium	0.320	MG/KG	J	J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Silver	0.0678	MG/KG	J	J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Sodium	515	MG/KG		
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Thallium	0.0678	MG/KG	J	J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Titanium	486	MG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Vanadium	35.6	MG/KG		J
METALS	SC-229-TRT4S(0-0.5)	SC-229	08/24/2016	Zinc	45.7	MG/KG		
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Aluminum	43600	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Antimony	0.552	MG/KG		
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Arsenic	6.41	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Barium	519	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Beryllium	6.69	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Cadmium	0.0548	MG/KG	J	J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Calcium	21300	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Chromium	1170	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Cobalt	31.4	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Copper	43.9	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Iron	44900	MG/KG		
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Lead	23.9	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Magnesium	3760	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Manganese	257	MG/KG		
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Mercury	0.0236	MG/KG	J	J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Nickel	59.7	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Potassium	4600	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Selenium	0.133	MG/KG	J	J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Silver	0.0255	MG/KG	J	J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Sodium	2080	MG/KG		
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Thallium	0.0839	MG/KG	J	J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Titanium	2620	MG/KG		
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Vanadium	84.2	MG/KG		J
METALS	SC-234-TRT3WM(0-0.5)	SC-234	08/24/2016	Zinc	27.7	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Aluminum	56900	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Antimony	0.638	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Arsenic	8.15	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Barium	541	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Beryllium	7.26	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Cadmium	0.0477	MG/KG	J	J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Calcium	21200	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Chromium	862	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Cobalt	40.2	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Copper	69.1	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Iron	50500	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Lead	19.4	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Magnesium	3810	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Manganese	247	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Mercury	0.0286	MG/KG	J	J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Nickel	76.0	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Potassium	4530	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Selenium	0.158	MG/KG	J	J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Silver	0.0400	MG/KG	J	J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Sodium	2130	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Thallium	0.103	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Titanium	2530	MG/KG		
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Vanadium	108	MG/KG		J
METALS	SC-237-TRT2M(0-0.5)	SC-237	08/24/2016	Zinc	23.5	MG/KG		
VOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	1,4-Dioxane	190	UG/KG	U	
VOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	1,4-Dioxane	250	UG/KG	U	
VOC	SC-227-TRT4-(0-0.5)	SC-227	08/25/2016	1,4-Dioxane	700	UG/KG	U	
VOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	1,4-Dioxane	110	UG/KG	U	
VOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	1,4-Dioxane	980	UG/KG	U	
VOC	SC-232-OutT3W-(0-0.5)	SC-232	08/25/2016	1,4-Dioxane	700	UG/KG	U	
VOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	1,4-Dioxane	630	UG/KG	U	
VOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	1,4-Dioxane	830	UG/KG	U	
VOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	1,4-Dioxane	870	UG/KG	U	
VOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	1,4-Dioxane	120	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	1,2,4-Trichlorobenzene	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	1,2-Diphenylhydrazine	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	1-Naphthylamine	320	UG/KG	U	UJ
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,3,4,6-Tetrachlorophenol	130	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,4,5-Trichlorophenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,4,6-Trichlorophenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,4-Dichlorophenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,4-Dimethylphenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,4-Dinitrophenol	570	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,4-Dinitrotoluene	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2,6-Dinitrotoluene	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Chloronaphthalene	13	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Chlorophenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Methylphenol (O-Cresol)	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Naphthylamine	320	UG/KG	U	UJ
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Nitroaniline	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Nitrophenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	3,3'-Dichlorobenzidine	190	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	3-Nitroaniline	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4,6-Dinitro-2-Methylphenol	320	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Aminobiphenyl	320	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Bromophenyl Phenyl Ether	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Chloro-3-Methylphenol	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Chloroaniline	63	UG/KG	U	UJ
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Chlorophenyl Phenyl Ether	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Methylphenol (P-Cresol)	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Nitroaniline	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4-Nitrophenol	320	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Acetophenone	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Aniline	320	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Benzidine	470	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Biphenyl	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Bis(2-Chloroethoxy)Methane	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Bis(2-Chloroethyl)Ether	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Bis(2-Ethylhexyl)Phthalate	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Butyl Benzyl Phthalate	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Carbazole	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Dibenzofuran	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Diethyl Phthalate	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Dimethyl Phthalate	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Di-N-Butyl Phthalate	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Diphenyl Ether	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Hexachlorobenzene	6	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Hexachlorobutadiene	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Hexachlorocyclopentadiene	320	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Hexachloroethane	63	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Isophorone	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	N-Dioctyl Phthalate	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Nitrobenzene	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	N-Nitrosodimethylamine	130	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	N-Nitrosodi-N-Propylamine	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	N-Nitrosodiphenylamine	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	O-Toluidine	380	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Parathion	320	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Pentachlorobenzene	32	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Pentachlorophenol	63	UG/KG	U	
SVOC	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Phenol	32	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	1,2,4-Trichlorobenzene	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	1,2-Diphenylhydrazine	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	1-Naphthylamine	410	UG/KG	U	UJ
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,3,4,6-Tetrachlorophenol	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,4,5-Trichlorophenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,4,6-Trichlorophenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,4-Dichlorophenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,4-Dimethylphenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,4-Dinitrophenol	740	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,4-Dinitrotoluene	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2,6-Dinitrotoluene	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Chloronaphthalene	16	UG/KG	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Chlorophenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Methylphenol (O-Cresol)	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Naphthylamine	410	UG/KG	U	UJ
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Nitroaniline	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Nitrophenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	3,3'-Dichlorobenzidine	250	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	3-Nitroaniline	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4,6-Dinitro-2-Methylphenol	410	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Aminobiphenyl	410	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Bromophenyl Phenyl Ether	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Chloro-3-Methylphenol	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Chloroaniline	82	UG/KG	U	UJ
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Chlorophenyl Phenyl Ether	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Methylphenol (P-Cresol)	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Nitroaniline	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4-Nitrophenol	410	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Acetophenone	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Aniline	410	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Benzidine	610	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Biphenyl	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Bis(2-Chloroethoxy)Methane	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Bis(2-Chloroethyl)Ether	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Bis(2-Ethylhexyl)Phthalate	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Butyl Benzyl Phthalate	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Carbazole	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Dibenzofuran	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Diethyl Phthalate	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Dimethyl Phthalate	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Di-N-Butyl Phthalate	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Diphenyl Ether	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Hexachlorobenzene	8	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Hexachlorobutadiene	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Hexachlorocyclopentadiene	410	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Hexachloroethane	82	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Isophorone	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	N-Dioctyl Phthalate	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Nitrobenzene	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	N-Nitrosodimethylamine	160	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	N-Nitrosodi-N-Propylamine	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	N-Nitrosodiphenylamine	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	O-Toluidine	490	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Parathion	410	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Pentachlorobenzene	41	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Pentachlorophenol	82	UG/KG	U	
SVOC	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Phenol	41	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	1,2,4-Trichlorobenzene	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	1,2-Diphenylhydrazine	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	1-Naphthylamine	1200	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,3,4,6-Tetrachlorophenol	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,4,5-Trichlorophenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,4,6-Trichlorophenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,4-Dichlorophenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,4-Dimethylphenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,4-Dinitrophenol	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,4-Dinitrotoluene	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2,6-Dinitrotoluene	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Chloronaphthalene	47	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Chlorophenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Methylphenol (O-Cresol)	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Naphthylamine	1200	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Nitroaniline	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Nitrophenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	3,3'-Dichlorobenzidine	700	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	3-Nitroaniline	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4,6-Dinitro-2-Methylphenol	1200	UG/KG	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Aminobiphenyl	1200	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Bromophenyl Phenyl Ether	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Chloro-3-Methylphenol	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Chloroaniline	230	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Chlorophenyl Phenyl Ether	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Methylphenol (P-Cresol)	780	UG/KG		
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Nitroaniline	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4-Nitrophenol	1200	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Acetophenone	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Aniline	1200	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Benzidine	1700	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Biphenyl	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Bis(2-Chloroethoxy)Methane	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Bis(2-Chloroethyl)Ether	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Bis(2-Ethylhexyl)Phthalate	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Butyl Benzyl Phthalate	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Carbazole	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Dibenzofuran	230	UG/KG	J	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Diethyl Phthalate	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Dimethyl Phthalate	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Di-N-Butyl Phthalate	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Diphenyl Ether	160	UG/KG	J	J
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Hexachlorobenzene	23	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Hexachlorobutadiene	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Hexachlorocyclopentadiene	1200	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Hexachloroethane	230	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Isophorone	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	N-Dioctyl Phthalate	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Nitrobenzene	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	N-Nitrosodimethylamine	470	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	N-Nitrosodi-N-Propylamine	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	N-Nitrosodiphenylamine	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	O-Toluidine	1400	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Parathion	1200	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Pentachlorobenzene	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Pentachlorophenol	230	UG/KG	U	
SVOC	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Phenol	120	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	1,2,4-Trichlorobenzene	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	1,2-Diphenylhydrazine	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	1-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,3,4,6-Tetrachlorophenol	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,4,5-Trichlorophenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,4,6-Trichlorophenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,4-Dichlorophenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,4-Dimethylphenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,4-Dinitrophenol	330	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,4-Dinitrotoluene	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2,6-Dinitrotoluene	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Chloronaphthalene	7	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Chlorophenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Methylphenol (O-Cresol)	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Nitroaniline	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Nitrophenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	3,3'-Dichlorobenzidine	110	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	3-Nitroaniline	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4,6-Dinitro-2-Methylphenol	190	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Aminobiphenyl	190	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Bromophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Chloro-3-Methylphenol	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Chloroaniline	37	UG/KG	U	UJ
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Chlorophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Methylphenol (P-Cresol)	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Nitroaniline	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	4-Nitrophenol	190	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Acetophenone	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Aniline	190	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Benzidine	280	UG/KG	U	R
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Biphenyl	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Bis(2-Chloroethoxy)Methane	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Bis(2-Chloroethyl)Ether	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Bis(2-Ethylhexyl)Phthalate	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Butyl Benzyl Phthalate	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Carbazole	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Dibenzofuran	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Diethyl Phthalate	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Dimethyl Phthalate	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Di-N-Butyl Phthalate	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Diphenyl Ether	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Hexachlorobutadiene	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Hexachlorocyclopentadiene	190	UG/KG	U	R
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Hexachloroethane	37	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Isophorone	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	N-Dioctyl Phthalate	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Nitrobenzene	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	N-Nitrosodimethylamine	74	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	N-Nitrosodi-N-Propylamine	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	N-Nitrosodiphenylamine	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	O-Toluidine	220	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Parathion	190	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Pentachlorobenzene	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Pentachlorophenol	37	UG/KG	U	
SVOC	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Phenol	19	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	1,2,4-Trichlorobenzene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	1,2-Diphenylhydrazine	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,3,4,6-Tetrachlorophenol	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,4,5-Trichlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,4,6-Trichlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,4-Dichlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,4-Dimethylphenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,4-Dinitrophenol	360	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,4-Dinitrotoluene	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2,6-Dinitrotoluene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Chlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Methylphenol (O-Cresol)	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Nitroaniline	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Nitrophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	3-Nitroaniline	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Bromophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Chloro-3-Methylphenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Chloroaniline	39	UG/KG	U	UJ
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Chlorophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Methylphenol (P-Cresol)	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Nitroaniline	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Acetophenone	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Aniline	200	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Benzidine	300	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Biphenyl	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Bis(2-Chloroethoxy)Methane	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Bis(2-Chloroethyl)Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Bis(2-Ethylhexyl)Phthalate	79	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Butyl Benzyl Phthalate	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Carbazole	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Dibenzofuran	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Diethyl Phthalate	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Dimethyl Phthalate	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Di-N-Butyl Phthalate	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Diphenyl Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Hexachlorobutadiene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Hexachloroethane	39	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Isophorone	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	N-Dioctyl Phthalate	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Nitrobenzene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	N-Nitrosodimethylamine	79	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	N-Nitrosodi-N-Propylamine	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	N-Nitrosodiphenylamine	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	O-Toluidine	240	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Parathion	200	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Pentachlorobenzene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Pentachlorophenol	39	UG/KG	U	
SVOC	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Phenol	20	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	1,2,4-Trichlorobenzene	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	1,2-Diphenylhydrazine	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	1-Naphthylamine	1600	UG/KG	U	UJ
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,3,4,6-Tetrachlorophenol	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,4,5-Trichlorophenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,4,6-Trichlorophenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,4-Dichlorophenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,4-Dimethylphenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,4-Dinitrophenol	2900	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,4-Dinitrotoluene	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2,6-Dinitrotoluene	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Chloronaphthalene	65	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Chlorophenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Methylphenol (O-Cresol)	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Naphthylamine	1600	UG/KG	U	UJ
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Nitroaniline	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Nitrophenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	3,3'-Dichlorobenzidine	980	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	3-Nitroaniline	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4,6-Dinitro-2-Methylphenol	1600	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Aminobiphenyl	1600	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Bromophenyl Phenyl Ether	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Chloro-3-Methylphenol	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Chloroaniline	330	UG/KG	U	UJ
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Chlorophenyl Phenyl Ether	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Methylphenol (P-Cresol)	1300	UG/KG		
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Nitroaniline	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	4-Nitrophenol	1600	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Acetophenone	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Aniline	1600	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Benzidine	2400	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Biphenyl	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Bis(2-Chloroethoxy)Methane	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Bis(2-Chloroethyl)Ether	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Bis(2-Ethylhexyl)Phthalate	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Butyl Benzyl Phthalate	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Carbazole	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Dibenzofuran	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Diethyl Phthalate	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Dimethyl Phthalate	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Di-N-Butyl Phthalate	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Diphenyl Ether	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Hexachlorobenzene	33	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Hexachlorobutadiene	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Hexachlorocyclopentadiene	1600	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Hexachloroethane	330	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Isophorone	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	N-Dioctyl Phthalate	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Nitrobenzene	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	N-Nitrosodimethylamine	650	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	N-Nitrosodi-N-Propylamine	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	N-Nitrosodiphenylamine	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	O-Toluidine	2000	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Parathion	1600	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Pentachlorobenzene	160	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Pentachlorophenol	330	UG/KG	U	
SVOC	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Phenol	160	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	1,2,4-Trichlorobenzene	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	1,2-Diphenylhydrazine	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	1-Naphthylamine	1200	UG/KG	U	UJ
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,3,4,6-Tetrachlorophenol	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,4,5-Trichlorophenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,4,6-Trichlorophenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,4-Dichlorophenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,4-Dimethylphenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,4-Dinitrophenol	2100	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,4-Dinitrotoluene	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2,6-Dinitrotoluene	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Chloronaphthalene	47	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Chlorophenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Methylphenol (O-Cresol)	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Naphthylamine	1200	UG/KG	U	UJ
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Nitroaniline	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Nitrophenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	3,3'-Dichlorobenzidine	700	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	3-Nitroaniline	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4,6-Dinitro-2-Methylphenol	1200	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Aminobiphenyl	1200	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Bromophenyl Phenyl Ether	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Chloro-3-Methylphenol	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Chloroaniline	230	UG/KG	U	UJ
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Chlorophenyl Phenyl Ether	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Methylphenol (P-Cresol)	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Nitroaniline	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	4-Nitrophenol	1200	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Acetophenone	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Aniline	1200	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Benzidine	1700	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Biphenyl	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Bis(2-Chloroethoxy)Methane	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Bis(2-Chloroethyl)Ether	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Bis(2-Ethylhexyl)Phthalate	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Butyl Benzyl Phthalate	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Carbazole	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Dibenzofuran	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Diethyl Phthalate	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Dimethyl Phthalate	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Di-N-Butyl Phthalate	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Diphenyl Ether	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Hexachlorobenzene	23	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Hexachlorobutadiene	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Hexachlorocyclopentadiene	1200	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Hexachloroethane	230	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Isophorone	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	N-Dioctyl Phthalate	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Nitrobenzene	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	N-Nitrosodimethylamine	470	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	N-Nitrosodi-N-Propylamine	120	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	N-Nitrosodiphenylamine	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	O-Toluidine	1400	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Parathion	1200	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Pentachlorobenzene	120	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Pentachlorophenol	230	UG/KG	U	
SVOC	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Phenol	120	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	1,2,4-Trichlorobenzene	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	1,2-Diphenylhydrazine	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	1-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,3,4,6-Tetrachlorophenol	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,4,5-Trichlorophenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,4,6-Trichlorophenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,4-Dichlorophenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,4-Dimethylphenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,4-Dinitrophenol	1900	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,4-Dinitrotoluene	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2,6-Dinitrotoluene	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Chloronaphthalene	42	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Chlorophenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Methylphenol (O-Cresol)	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Nitroaniline	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Nitrophenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	3,3'-Dichlorobenzidine	630	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	3-Nitroaniline	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4,6-Dinitro-2-Methylphenol	1100	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Aminobiphenyl	1100	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Bromophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Chloro-3-Methylphenol	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Chloroaniline	210	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Chlorophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Methylphenol (P-Cresol)	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Nitroaniline	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4-Nitrophenol	1100	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Acetophenone	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Aniline	1100	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Benzidine	1600	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Biphenyl	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Bis(2-Chloroethoxy)Methane	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Bis(2-Chloroethyl)Ether	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Bis(2-Ethylhexyl)Phthalate	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Butyl Benzyl Phthalate	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Carbazole	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Dibenzofuran	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Diethyl Phthalate	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Dimethyl Phthalate	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Di-N-Butyl Phthalate	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Diphenyl Ether	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Hexachlorobenzene	21	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Hexachlorobutadiene	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Hexachlorocyclopentadiene	1100	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Hexachloroethane	210	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Isophorone	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	N-Dioctyl Phthalate	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Nitrobenzene	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	N-Nitrosodimethylamine	420	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	N-Nitrosodi-N-Propylamine	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	N-Nitrosodiphenylamine	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	O-Toluidine	1300	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Parathion	1100	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Pentachlorobenzene	110	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Pentachlorophenol	210	UG/KG	U	
SVOC	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Phenol	110	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	1,2,4-Trichlorobenzene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	1,2-Diphenylhydrazine	22	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	1-Naphthylamine	220	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,3,4,6-Tetrachlorophenol	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,4,5-Trichlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,4,6-Trichlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,4-Dinitrophenol	400	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,4-Dinitrotoluene	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2,6-Dinitrotoluene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Chlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Methylphenol (O-Cresol)	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Naphthylamine	220	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Nitroaniline	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Nitrophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	3-Nitroaniline	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Aminobiphenyl	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Bromophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Chloroaniline	44	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Methylphenol (P-Cresol)	31	UG/KG	J	J
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Nitroaniline	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	4-Nitrophenol	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Acetophenone	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Aniline	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Benzidine	330	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Biphenyl	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Bis(2-Chloroethyl)Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Bis(2-Ethylhexyl)Phthalate	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Butyl Benzyl Phthalate	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Carbazole	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Dibenzofuran	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Diethyl Phthalate	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Dimethyl Phthalate	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Di-N-Butyl Phthalate	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Diphenyl Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Hexachlorobutadiene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Hexachloroethane	44	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Isophorone	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	N-Dioctyl Phthalate	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Nitrobenzene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	N-Nitrosodimethylamine	89	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	N-Nitrosodi-N-Propylamine	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	N-Nitrosodiphenylamine	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	O-Toluidine	270	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Parathion	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Pentachlorobenzene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Pentachlorophenol	44	UG/KG	U	
SVOC	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Phenol	22	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,3,4,6-Tetrachlorophenol	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,4-Dinitrophenol	2500	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,4-Dinitrotoluene	550	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Chloronaphthalene	55	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Chlorophenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Nitroaniline	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Nitrophenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	3,3'-Dichlorobenzidine	830	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	3-Nitroaniline	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Aminobiphenyl	1400	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Chloroaniline	280	UG/KG	U	UJ
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Nitroaniline	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4-Nitrophenol	1400	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Acetophenone	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Aniline	1400	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Benzidine	2100	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Biphenyl	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Bis(2-Chloroethyl)Ether	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Bis(2-Ethylhexyl)Phthalate	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Butyl Benzyl Phthalate	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Carbazole	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Dibenzofuran	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Diethyl Phthalate	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Dimethyl Phthalate	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Di-N-Butyl Phthalate	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Diphenyl Ether	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Hexachlorobenzene	28	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Hexachloroethane	280	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Isophorone	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	N-Dioctyl Phthalate	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Nitrobenzene	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	N-Nitrosodimethylamine	550	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	N-Nitrosodiphenylamine	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	O-Toluidine	1700	UG/KG	U	UJ
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Parathion	1400	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Pentachlorobenzene	140	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Pentachlorophenol	280	UG/KG	U	
SVOC	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Phenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,3,4,6-Tetrachlorophenol	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,4-Dinitrophenol	2600	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,4-Dinitrotoluene	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Chloronaphthalene	58	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Chlorophenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Nitroaniline	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Nitrophenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	3,3'-Dichlorobenzidine	870	UG/KG	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	3-Nitroaniline	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Aminobiphenyl	1400	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Chloroaniline	290	UG/KG	U	UJ
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Nitroaniline	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	4-Nitrophenol	1400	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Acetophenone	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Aniline	1400	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Benzidine	2200	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Biphenyl	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Bis(2-Chloroethyl) Ether	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Bis(2-Ethylhexyl)Phthalate	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Butyl Benzyl Phthalate	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Carbazole	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Dibenzofuran	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Diethyl Phthalate	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Dimethyl Phthalate	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Di-N-Butyl Phthalate	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Diphenyl Ether	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Hexachlorobenzene	29	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Hexachloroethane	290	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Isophorone	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	N-Dioctyl Phthalate	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Nitrobenzene	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	N-Nitrosodimethylamine	580	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	N-Nitrosodiphenylamine	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	O-Toluidine	1700	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Parathion	1400	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Pentachlorobenzene	140	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Pentachlorophenol	290	UG/KG	U	
SVOC	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Phenol	140	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	1,2,4-Trichlorobenzene	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	1,2-Diphenylhydrazine	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,3,4,6-Tetrachlorophenol	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,4,5-Trichlorophenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,4,6-Trichlorophenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,4-Dichlorophenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,4-Dimethylphenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,4-Dinitrophenol	360	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,4-Dinitrotoluene	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2,6-Dinitrotoluene	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Chlorophenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Methylphenol (O-Cresol)	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Nitroaniline	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Nitrophenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	3-Nitroaniline	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Bromophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Chloro-3-Methylphenol	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Chloroaniline	40	UG/KG	U	UJ
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Chlorophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Methylphenol (P-Cresol)	20	UG/KG	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Nitroaniline	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Acetophenone	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Aniline	200	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Benzidine	300	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Biphenyl	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Bis(2-Chloroethoxy)Methane	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Bis(2-Chloroethyl)Ether	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Bis(2-Ethylhexyl)Phthalate	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Butyl Benzyl Phthalate	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Carbazole	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Dibenzofuran	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Diethyl Phthalate	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Dimethyl Phthalate	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Di-N-Butyl Phthalate	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Diphenyl Ether	20	UG/KG	J	J
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Hexachlorobutadiene	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Hexachloroethane	40	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Isophorone	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	N-Dioctyl Phthalate	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Nitrobenzene	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	N-Nitrosodimethylamine	79	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	N-Nitrosodi-N-Propylamine	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	N-Nitrosodiphenylamine	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	O-Toluidine	240	UG/KG	U	UJ
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Parathion	200	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Pentachlorobenzene	20	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Pentachlorophenol	40	UG/KG	U	
SVOC	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Phenol	20	UG/KG	U	
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	2-Methylnaphthalene	18	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Acenaphthene	10	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Acenaphthylene	15	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Anthracene	27	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Benzo(A)Anthracene	79	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Benzo(B)Fluoranthene	140	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Benzo(G,H,I)Perylene	69	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Benzo(K)Fluoranthene	45	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Benzo(A)Pyrene	83	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Chrysene	100	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Dibenz(A,H)Anthracene	18	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Fluoranthene	150	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Fluorene	16	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Indeno (1,2,3-CD) Pyrene	55	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Naphthalene	22	UG/KG	J	J
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Phenanthrene	91	UG/KG		
PAH	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Pyrene	160	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	2-Methylnaphthalene	8	UG/KG	U	
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Acenaphthene	8	UG/KG	U	
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Acenaphthylene	8	UG/KG	J	J
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Anthracene	19	UG/KG	J	J
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Benzo(A)Anthracene	70	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Benzo(B)Fluoranthene	100	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Benzo(G,H,I)Perylene	58	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Benzo(K)Fluoranthene	53	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Benzo(A)Pyrene	74	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Chrysene	86	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Dibenz(A,H)Anthracene	15	UG/KG	J	J
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Fluoranthene	160	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Fluorene	8	UG/KG	U	
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Indeno (1,2,3-CD) Pyrene	49	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Naphthalene	14	UG/KG	J	J
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Phenanthrene	60	UG/KG		
PAH	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Pyrene	130	UG/KG		

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PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	2-Methylnaphthalene	360	UG/KG		
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Acenaphthene	590	UG/KG		
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Acenaphthylene	75	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Anthracene	68	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Benzo(A)Anthracene	62	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Benzo(B)Fluoranthene	72	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Benzo(G,H,I)Perylene	72	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Benzo(K)Fluoranthene	31	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Benzo(A)Pyrene	53	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Chrysene	100	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Dibenz(A,H)Anthracene	23	UG/KG	U	
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Fluoranthene	120	UG/KG		
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Fluorene	320	UG/KG		
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Indeno (1,2,3-CD) Pyrene	33	UG/KG	J	J
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Naphthalene	1600	UG/KG		
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Phenanthrene	200	UG/KG		
PAH	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Pyrene	330	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	2-Methylnaphthalene	6	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Acenaphthene	5	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Acenaphthylene	8	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Anthracene	14	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Benzo(A)Anthracene	50	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Benzo(B)Fluoranthene	56	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Benzo(G,H,I)Perylene	25	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Benzo(K)Fluoranthene	28	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Benzo(A)Pyrene	39	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Chrysene	55	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Dibenz(A,H)Anthracene	7	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Fluoranthene	92	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Fluorene	6	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Indeno (1,2,3-CD) Pyrene	20	UG/KG		
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Naphthalene	15	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Phenanthrene	18	UG/KG	J	J
PAH	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Pyrene	100	UG/KG		
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Acenaphthylene	5	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Anthracene	7	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Benzo(A)Anthracene	19	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Benzo(B)Fluoranthene	52	UG/KG		
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Benzo(G,H,I)Perylene	19	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Benzo(K)Fluoranthene	21	UG/KG		
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Benzo(A)Pyrene	43	UG/KG		
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Chrysene	40	UG/KG		
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Dibenz(A,H)Anthracene	5	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Fluoranthene	8	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Fluorene	4	UG/KG	U	
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Indeno (1,2,3-CD) Pyrene	17	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Naphthalene	4	UG/KG	U	
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Phenanthrene	6	UG/KG	J	J
PAH	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Pyrene	12	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	2-Methylnaphthalene	180	UG/KG		
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Acenaphthene	91	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Acenaphthylene	34	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Anthracene	110	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Benzo(A)Anthracene	93	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Benzo(B)Fluoranthene	120	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Benzo(G,H,I)Perylene	77	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Benzo(K)Fluoranthene	54	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Benzo(A)Pyrene	85	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Chrysene	180	UG/KG		
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Dibenz(A,H)Anthracene	33	UG/KG	U	
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Fluoranthene	230	UG/KG		
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Fluorene	64	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Indeno (1,2,3-CD) Pyrene	57	UG/KG	J	J
PAH	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Naphthalene	1500	UG/KG		

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PAH	SC-231-Out013(0-0.5)	SC-231	08/25/2016	Phenanthrene	190	UG/KG		
PAH	SC-231-Out013(0-0.5)	SC-231	08/25/2016	Pyrene	350	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	2-Methylnaphthalene	150	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Acenaphthene	35	UG/KG	J	J
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Acenaphthylene	32	UG/KG	J	J
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Anthracene	140	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Benzo(A)Anthracene	360	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Benzo(B)Fluoranthene	210	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Benzo(G,H,I)Perylene	330	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Benzo(K)Fluoranthene	55	UG/KG	J	J
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Benzo(A)Pyrene	290	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Chrysene	530	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Dibenz(A,H)Anthracene	64	UG/KG	J	J
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Fluoranthene	150	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Fluorene	79	UG/KG	J	J
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Indeno (1,2,3-CD) Pyrene	97	UG/KG	J	J
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Naphthalene	160	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Phenanthrene	270	UG/KG		
PAH	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Pyrene	1200	UG/KG		
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	2-Methylnaphthalene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Acenaphthene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Acenaphthylene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Anthracene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Benzo(A)Anthracene	54	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Benzo(B)Fluoranthene	77	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Benzo(G,H,I)Perylene	47	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Benzo(K)Fluoranthene	39	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Benzo(A)Pyrene	51	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Chrysene	71	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Dibenz(A,H)Anthracene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Fluoranthene	100	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Fluorene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Indeno (1,2,3-CD) Pyrene	38	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Naphthalene	21	UG/KG	U	
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Phenanthrene	46	UG/KG	J	J
PAH	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Pyrene	130	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	2-Methylnaphthalene	20	UG/KG	J	J
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Acenaphthene	17	UG/KG	J	J
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Anthracene	23	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Benzo(A)Anthracene	51	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Benzo(B)Fluoranthene	58	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Benzo(G,H,I)Perylene	31	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Benzo(K)Fluoranthene	32	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Benzo(A)Pyrene	37	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Chrysene	58	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Dibenz(A,H)Anthracene	6	UG/KG	J	J
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Fluoranthene	120	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Fluorene	16	UG/KG	J	J
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Indeno (1,2,3-CD) Pyrene	21	UG/KG	J	J
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Naphthalene	16	UG/KG	J	J
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Phenanthrene	79	UG/KG		
PAH	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Pyrene	98	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	2-Methylnaphthalene	28	UG/KG	U	
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Acenaphthene	120	UG/KG	J	J
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Acenaphthylene	28	UG/KG	U	
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Anthracene	980	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Benzo(A)Anthracene	2300	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Benzo(B)Fluoranthene	2300	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Benzo(G,H,I)Perylene	1100	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Benzo(K)Fluoranthene	1300	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Benzo(A)Pyrene	2000	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Chrysene	2000	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Dibenz(A,H)Anthracene	210	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Fluoranthene	5500	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Fluorene	230	UG/KG		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Indeno (1,2,3-CD) Pyrene	1000	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Naphthalene	39	UG/KG	J	J
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Phenanthrene	2100	UG/KG		
PAH	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Pyrene	4000	UG/KG		
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	2-Methylnaphthalene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Acenaphthene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Acenaphthylene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Anthracene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Benzo(A)Anthracene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Benzo(B)Fluoranthene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Benzo(G,H,I)Perylene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Benzo(K)Fluoranthene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Benzo(A)Pyrene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Chrysene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Dibenz(A,H)Anthracene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Fluoranthene	38	UG/KG	J	J
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Fluorene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Indeno (1,2,3-CD) Pyrene	29	UG/KG	U	
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Naphthalene	30	UG/KG	J	J
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Phenanthrene	63	UG/KG	J	J
PAH	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Pyrene	29	UG/KG	U	
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	2-Methylnaphthalene	8	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Acenaphthene	7	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Acenaphthylene	4	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Anthracene	11	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Benzo(A)Anthracene	41	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Benzo(B)Fluoranthene	47	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Benzo(G,H,I)Perylene	34	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Benzo(K)Fluoranthene	20	UG/KG	J	
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Benzo(A)Pyrene	27	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Chrysene	60	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Dibenz(A,H)Anthracene	4	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Fluoranthene	39	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Fluorene	5	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Indeno (1,2,3-CD) Pyrene	21	UG/KG		
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Naphthalene	14	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Phenanthrene	17	UG/KG	J	J
PAH	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Pyrene	61	UG/KG		
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4,4'-DDD	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4,4'-DDE	4.8	UG/KG	J	J
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	4,4'-DDT	3.3	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Aldrin	1.6	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Alpha Chlordane	1.6	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Alpha-BHC	1.6	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	beta-BHC	15	UG/KG	P	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	delta-BHC	4.3	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Dieldrin	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Endosulfan I	5.2	UG/KG	JP	J
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Endosulfan II	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Endosulfan Sulfate	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Endrin	13	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Endrin Aldehyde	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Endrin Ketone	5.7	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Gamma Chlordane	6.5	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Heptachlor	6.5	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Heptachlor Epoxide	1.6	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Lindane	1.6	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Methoxychlor	16	UG/KG	U	
PESTICIDES	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Toxaphene	130	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4,4'-DDD	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4,4'-DDE	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	4,4'-DDT	4.3	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Aldrin	2.1	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Alpha Chlordane	2.1	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Alpha-BHC	2.1	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	beta-BHC	3.7	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	delta-BHC	5.5	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Dieldrin	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Endosulfan I	2.7	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Endosulfan II	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Endosulfan Sulfate	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Endrin	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Endrin Aldehyde	4.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Endrin Ketone	7.3	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Gamma Chlordane	21	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Heptachlor	25	UG/KG		
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Heptachlor Epoxide	2.1	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Lindane	2.1	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Methoxychlor	21	UG/KG	U	
PESTICIDES	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Toxaphene	170	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4,4'-DDD	2.3	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4,4'-DDE	4.3	UG/KG	J	J
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	4,4'-DDT	2.5	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Aldrin	12	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Alpha Chlordane	1.2	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Alpha-BHC	1.2	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	beta-BHC	16	UG/KG		
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	delta-BHC	3.2	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Dieldrin	2.3	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Endosulfan I	6.0	UG/KG		
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Endosulfan II	2.3	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Endosulfan Sulfate	15	UG/KG	P	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Endrin	23	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Endrin Aldehyde	23	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Endrin Ketone	4.2	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Gamma Chlordane	12	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Heptachlor	34	UG/KG	P	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Heptachlor Epoxide	10	UG/KG	P	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Lindane	1.2	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Methoxychlor	12	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Toxaphene	98	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4,4'-DDD	0.42	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4,4'-DDE	1.1	UG/KG	JP	J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	4,4'-DDT	1.2	UG/KG	J	J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Aldrin	0.22	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Alpha Chlordane	0.22	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Alpha-BHC	2.9	UG/KG		J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	beta-BHC	19	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	delta-BHC	1.6	UG/KG	P	J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Dieldrin	0.42	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Endosulfan I	3.1	UG/KG	P	J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Endosulfan II	0.42	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Endosulfan Sulfate	1.8	UG/KG	JP	J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Endrin	0.42	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Endrin Aldehyde	0.42	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Endrin Ketone	0.76	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Gamma Chlordane	11	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Heptachlor	4.9	UG/KG	P	J
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Heptachlor Epoxide	0.22	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Lindane	0.22	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Methoxychlor	2.2	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Toxaphene	18	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4,4'-DDD	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4,4'-DDE	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	4,4'-DDT	2.9	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Aldrin	1.4	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Alpha Chlordane	1.4	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Alpha-BHC	28	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	beta-BHC	25	UG/KG	P	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	delta-BHC	3.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Dieldrin	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Endosulfan I	9.2	UG/KG	P	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Endosulfan II	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Endosulfan Sulfate	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Endrin	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Endrin Aldehyde	2.7	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Endrin Ketone	4.9	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Gamma Chlordane	28	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Heptachlor	55	UG/KG	J	J
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Heptachlor Epoxide	28	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Lindane	1.4	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Methoxychlor	14	UG/KG	U	
PESTICIDES	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Toxaphene	110	UG/KG	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 1	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 100	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 102	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 103	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 104	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 105	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 106	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 108	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 11	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 110	784	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 113	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 114	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 115	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 116	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 117	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 118	865	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 119	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 12	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 120	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 122	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 124	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 126	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 127	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 128	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 13	0.375	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 131	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 132	430	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 133	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 134	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 135	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 136	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 137	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 138	954	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 14	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 140	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 141	243	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 142	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 144	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 145	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 146	325	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 148	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 15	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 150	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 151	0.444	NG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 152	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 153	1440	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 154	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 155	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 156	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 157	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 159	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 16	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 161	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 162	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 165	187	PG/G	U	

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 166	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 167	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 168	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 169	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 17	270	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 170	454	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 171	0.246	NG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 172	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 173	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 174	642	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 176	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 177	360	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 178	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 179	262	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 18	241	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 180	816	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 181	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 183	277	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 184	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 185	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 186	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 187	598	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 188	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 189	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 19	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 190	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 191	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 192	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 193	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 194	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 195	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 196	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 197	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 198	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 199	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 2	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 201	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 202	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 203	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 205	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 206	449	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 207	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 208	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 209	685	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 22	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 23	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 24	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 25	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 26	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 27	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 28	453	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 29	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 3	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 30	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 31	323	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 32	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 33	0.283	NG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 34	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 35	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 36	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 37	219	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 38	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 39	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 4/10	375	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 40	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 41	187	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 42	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 43	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 44	427	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 45	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 47	0.244	NG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 48	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 49	448	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 5	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 50	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 51	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 52	575	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 53	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 54	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 55	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 56	221	PG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 57	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 59	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 6	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 60	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 61	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 63	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 66	415	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 69	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 7	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 70	0.244	NG/G	J	J
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 71	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 72	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 74	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 76	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 77	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 78	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 79	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 8	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 80	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 81	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 82	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 85	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 9	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 91	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 92	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 93	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 94	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 96	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 97	0.187	NG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 98	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB 99	423	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB-147/149	904	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	PCB-90/101	855	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Total Decachlorobiphenyls (congeners)	685	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Total Dichlorobiphenyls (congeners)	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Total Monochlorobiphenyls (congeners)	187	PG/G	U	
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Total Nonachlorobiphenyls (congeners)	449	PG/G		
PCB	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Total PCB (congeners)	17500	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 1	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 100	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 102	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 103	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 104	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 105	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 106	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 108	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 11	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 110	570	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 113	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 114	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 115	234	PG/G	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 116	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 117	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 118	482	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 119	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 12	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 120	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 122	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 124	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 126	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 127	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 128	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 13	0.468	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 131	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 132	276	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 133	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 134	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 135	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 136	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 137	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 138	711	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 14	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 140	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 141	246	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 142	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 144	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 145	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 146	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 148	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 15	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 150	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 151	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 152	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 153	1080	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 154	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 155	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 156	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 157	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 159	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 16	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 161	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 162	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 165	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 166	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 167	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 168	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 169	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 17	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 170	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 171	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 172	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 173	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 174	351	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 176	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 177	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 178	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 179	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 18	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 180	562	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 181	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 183	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 184	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 185	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 186	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 187	523	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 188	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 189	234	PG/G	U	

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PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 19	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 190	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 191	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 192	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 193	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 194	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 195	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 196	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 197	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 198	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 199	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 2	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 201	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 202	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 203	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 205	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 206	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 207	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 208	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 209	870	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 22	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 23	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 24	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 25	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 26	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 27	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 28	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 29	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 3	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 30	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 31	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 32	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 33	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 34	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 35	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 36	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 37	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 38	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 39	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 4/10	468	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 40	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 41	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 42	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 43	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 44	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 45	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 47	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 48	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 49	339	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 5	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 50	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 51	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 52	417	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 53	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 54	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 55	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 56	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 57	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 59	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 6	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 60	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 61	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 63	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 66	388	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 69	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 7	234	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 70	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 71	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 72	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 74	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 76	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 77	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 78	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 79	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 8	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 80	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 81	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 82	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 85	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 9	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 91	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 92	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 93	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 94	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 96	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 97	0.234	NG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 98	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB 99	349	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB-147/149	773	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	PCB-90/101	558	PG/G	J	J
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Total Decachlorobiphenyls (congeners)	870	PG/G		
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Total Dichlorobiphenyls (congeners)	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Total Monochlorobiphenyls (congeners)	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Total Nonachlorobiphenyls (congeners)	234	PG/G	U	
PCB	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Total PCB (congeners)	8500	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 1	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 100	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 102	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 103	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 104	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 105	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 106	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 108	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 11	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 110	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 113	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 114	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 115	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 116	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 117	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 118	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 119	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 12	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 120	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 122	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 124	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 126	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 127	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 128	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 13	0.566	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 131	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 132	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 133	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 134	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 135	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 136	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 137	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 138	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 14	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 140	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 141	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 142	283	PG/G	U	

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 144	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 145	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 146	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 148	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 15	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 150	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 151	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 152	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 153	599	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 154	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 155	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 156	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 157	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 159	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 16	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 161	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 162	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 165	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 166	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 167	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 168	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 169	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 17	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 170	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 171	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 172	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 173	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 174	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 176	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 177	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 178	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 179	405	PG/G	J	J
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 18	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 180	1010	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 181	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 183	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 184	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 185	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 186	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 187	1460	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 188	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 189	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 19	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 190	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 191	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 192	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 193	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 194	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 195	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 196	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 197	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 198	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 199	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 2	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 201	2640	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 202	773	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 203	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 205	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 206	6490	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 207	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 208	2860	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 209	6370	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 22	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 23	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 24	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 25	283	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 26	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 27	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 28	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 29	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 3	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 30	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 31	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 32	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 33	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 34	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 35	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 36	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 37	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 38	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 39	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 4/10	566	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 40	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 41	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 42	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 43	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 44	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 45	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 47	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 48	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 49	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 5	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 50	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 51	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 52	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 53	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 54	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 55	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 56	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 57	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 59	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 6	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 60	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 61	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 63	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 66	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 69	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 7	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 70	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 71	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 72	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 74	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 76	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 77	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 78	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 79	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 8	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 80	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 81	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 82	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 85	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 9	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 91	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 92	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 93	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 94	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 96	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 97	0.283	NG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 98	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB 99	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB-147/149	566	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	PCB-90/101	566	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Total Decachlorobiphenyls (congeners)	6370	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Total Dichlorobiphenyls (congeners)	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Total Monochlorobiphenyls (congeners)	283	PG/G	U	
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Total Nonachlorobiphenyls (congeners)	9350	PG/G		
PCB	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Total PCB (congeners)	22600	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 1	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 100	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 102	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 103	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 104	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 105	600	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 106	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 108	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 11	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 110	1810	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 113	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 114	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 115	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 116	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 117	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 118	1360	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 119	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 12	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 120	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 122	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 124	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 126	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 127	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 128	426	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 13	0.508	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 131	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 132	678	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 133	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 134	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 135	0.345	NG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 136	306	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 137	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 138	1780	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 14	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 140	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 141	754	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 142	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 144	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 145	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 146	376	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 148	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 15	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 150	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 151	0.53	NG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 152	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 153	2710	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 154	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 155	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 156	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 157	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 159	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 16	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 161	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 162	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 165	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 166	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 167	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 168	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 169	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 17	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 170	786	PG/G		

Table B3
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 171	0.362	NG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 172	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 173	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 174	886	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 176	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 177	461	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 178	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 179	361	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 18	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 180	1850	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 181	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 183	734	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 184	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 185	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 186	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 187	1230	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 188	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 189	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 19	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 190	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 191	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 192	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 193	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 194	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 195	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 196	399	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 197	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 198	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 199	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 2	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 201	1060	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 202	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 203	598	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 205	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 206	1550	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 207	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 208	754	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 209	1590	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 22	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 23	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 24	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 25	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 26	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 27	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 28	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 29	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 3	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 30	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 31	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 32	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 33	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 34	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 35	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 36	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 37	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 38	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 39	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 4/10	508	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 40	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 41	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 42	374	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 43	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 44	579	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 45	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 47	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 48	254	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 49	404	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 5	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 50	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 51	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 52	815	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 53	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 54	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 55	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 56	310	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 57	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 59	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 6	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 60	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 61	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 63	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 66	535	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 69	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 7	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 70	0.385	NG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 71	0.308	NG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 72	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 74	0.262	NG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 76	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 77	500	PG/G	J	J
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 78	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 79	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 8	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 80	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 81	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 82	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 85	0.641	NG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 9	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 91	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 92	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 93	0.254	NG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 94	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 96	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 97	0.576	NG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 98	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB 99	542	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB-147/149	2040	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	PCB-90/101	1600	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	Total Decachlorobiphenyls (congeners)	1590	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	Total Dichlorobiphenyls (congeners)	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	Total Monochlorobiphenyls (congeners)	254	PG/G	U	
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	Total Nonachlorobiphenyls (congeners)	2300	PG/G		
PCB	SC-233-OutDR013C(0-0.5)	SC-233	08/25/2016	Total PCB (congeners)	37500	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 1	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 100	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 102	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 103	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 104	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 105	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 106	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 108	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 11	321	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 110	1020	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 113	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 114	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 115	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 116	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 117	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 118	688	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 119	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 12	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 120	162	PG/G	U	

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PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 122	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 124	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 126	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 127	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 128	286	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 13	0.323	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 131	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 132	372	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 133	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 134	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 135	0.174	NG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 136	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 137	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 138	910	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 14	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 140	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 141	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 142	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 144	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 145	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 146	382	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 148	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 15	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 150	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 151	0.292	NG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 152	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 153	1480	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 154	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 155	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 156	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 157	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 159	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 16	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 161	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 162	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 165	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 166	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 167	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 168	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 169	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 17	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 170	486	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 171	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 172	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 173	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 174	517	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 176	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 177	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 178	216	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 179	188	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 18	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 180	753	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 181	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 183	277	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 184	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 185	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 186	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 187	599	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 188	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 189	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 19	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 190	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 191	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 192	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 193	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 194	162	PG/G	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 195	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 196	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 197	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 198	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 199	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 2	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 201	584	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 202	217	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 203	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 205	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 206	2110	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 207	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 208	1000	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 209	2890	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 22	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 23	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 24	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 25	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 26	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 27	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 28	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 29	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 3	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 30	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 31	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 32	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 33	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 34	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 35	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 36	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 37	289	PG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 38	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 39	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 4/10	957	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 40	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 41	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 42	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 43	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 44	428	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 45	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 47	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 48	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 49	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 5	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 50	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 51	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 52	540	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 53	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 54	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 55	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 56	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 57	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 59	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 6	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 60	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 61	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 63	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 66	502	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 69	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 7	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 70	0.29	NG/G	J	J
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 71	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 72	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 74	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 76	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 77	162	PG/G	U	

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PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 78	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 79	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 8	447	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 80	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 81	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 82	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 85	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 9	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 91	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 92	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 93	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 94	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 96	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 97	0.162	NG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 98	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB 99	442	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB-147/149	1100	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	PCB-90/101	796	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Total Decachlorobiphenyls (congeners)	2890	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Total Dichlorobiphenyls (congeners)	1730	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Total Monochlorobiphenyls (congeners)	162	PG/G	U	
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Total Nonachlorobiphenyls (congeners)	3110	PG/G		
PCB	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Total PCB (congeners)	22500	PG/G		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Aluminum	10500	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Antimony	0.457	MG/KG		J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Arsenic	12.7	MG/KG		J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Barium	100	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Beryllium	0.746	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Cadmium	1.42	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Calcium	2220	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Chromium	28.0	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Cobalt	23.8	MG/KG		J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Copper	19.0	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Iron	21400	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Lead	53.2	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Magnesium	1800	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Manganese	252	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Mercury	0.0882	MG/KG	J	J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Nickel	34.5	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Potassium	1340	MG/KG		J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Selenium	0.670	MG/KG	J	J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Silver	0.0672	MG/KG	J	J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Sodium	92.9	MG/KG	J	J
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Thallium	0.228	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Titanium	364	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Vanadium	28.9	MG/KG		
METALS	SC-222-RefA-(0-0.5)	SC-222	08/25/2016	Zinc	137	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Aluminum	13800	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Antimony	0.220	MG/KG	J	J
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Arsenic	10.2	MG/KG		J
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Barium	110	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Beryllium	0.959	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Cadmium	0.706	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Calcium	2340	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Chromium	31.6	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Cobalt	12.6	MG/KG		J
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Copper	19.4	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Iron	22400	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Lead	39.6	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Magnesium	2210	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Manganese	194	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Mercury	0.106	MG/KG	J	J
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Nickel	21.3	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Potassium	1670	MG/KG		J
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Selenium	0.689	MG/KG	J	J
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Silver	0.0693	MG/KG	J	J

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METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Sodium	249	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Thallium	0.259	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Titanium	393	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Vanadium	28.9	MG/KG		
METALS	SC-224-RefA-(0-0.5)	SC-224	08/25/2016	Zinc	125	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Aluminum	3830	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Antimony	0.567	MG/KG		J
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Arsenic	7.50	MG/KG		J
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Barium	49.8	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Beryllium	0.349	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Cadmium	0.174	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Calcium	1540	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Chromium	31.8	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Cobalt	3.74	MG/KG		J
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Copper	12.3	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Iron	15400	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Lead	69.7	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Magnesium	756	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Manganese	78.7	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Mercury	0.120	MG/KG	J	J
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Nickel	7.47	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Potassium	530	MG/KG		J
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Selenium	1.10	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Silver	0.0971	MG/KG	J	J
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Sodium	482	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Thallium	0.101	MG/KG	J	
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Titanium	157	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Vanadium	13.7	MG/KG		
METALS	SC-227-TROutT4-(0-0.5)	SC-227	08/25/2016	Zinc	66.0	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Aluminum	7850	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Antimony	0.271	MG/KG		J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Arsenic	5.10	MG/KG		J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Barium	85.2	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Beryllium	1.00	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Cadmium	0.0705	MG/KG	J	J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Calcium	5020	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Chromium	101	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Cobalt	6.57	MG/KG		J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Copper	13.3	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Iron	16100	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Lead	15.1	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Magnesium	1090	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Manganese	114	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Mercury	0.116	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Nickel	14.4	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Potassium	908	MG/KG		J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Selenium	0.0994	MG/KG	J	J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Silver	0.184	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Sodium	378	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Thallium	0.0358	MG/KG	J	J
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Titanium	330	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Vanadium	20.2	MG/KG		
METALS	SC-228-TRT4M-(0-0.5)	SC-228	08/25/2016	Zinc	29.6	MG/KG		
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Aluminum	3380	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Antimony	0.159	MG/KG		
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Arsenic	1.29	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Barium	16.0	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Beryllium	0.198	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Cadmium	0.0449	MG/KG	J	J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Calcium	2760	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Chromium	8.66	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Cobalt	2.05	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Copper	7.21	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Iron	5940	MG/KG		
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Lead	10.3	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Magnesium	2010	MG/KG		J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Manganese	43.4	MG/KG		
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Mercury	0.0117	MG/KG	U	
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Nickel	5.21	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Potassium	571	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Selenium	0.0694	MG/KG	U	
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Silver	0.0187	MG/KG	U	
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Sodium	157	MG/KG		
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Thallium	0.0393	MG/KG	J	J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Titanium	218	MG/KG		
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Vanadium	18.5	MG/KG		J
METALS	SC-230-OutT3-(0-0.5)	SC-230	08/25/2016	Zinc	33.9	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Aluminum	16800	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Antimony	6.55	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Arsenic	65.0	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Barium	256	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Beryllium	2.35	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Cadmium	0.485	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Calcium	5200	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Chromium	195	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Cobalt	15.6	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Copper	87.8	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Iron	112000	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Lead	1210	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Magnesium	2790	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Manganese	673	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Mercury	0.886	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Nickel	32.3	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Potassium	2150	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Selenium	2.21	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Silver	1.08	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Sodium	976	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Thallium	0.251	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Titanium	4440	MG/KG		
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Vanadium	95.1	MG/KG		J
METALS	SC-231-Out013-(0-0.5)	SC-231	08/25/2016	Zinc	160	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Aluminum	11300	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Antimony	0.679	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Arsenic	13.5	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Barium	141	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Beryllium	1.67	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Cadmium	0.256	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Calcium	3500	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Chromium	160	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Cobalt	10.2	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Copper	24.8	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Iron	17600	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Lead	54.3	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Magnesium	1400	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Manganese	124	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Mercury	0.198	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Nickel	35.2	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Potassium	1270	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Selenium	0.415	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Silver	0.0779	MG/KG	J	J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Sodium	547	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Thallium	0.169	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Titanium	670	MG/KG		
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Vanadium	76.0	MG/KG		J
METALS	SC-232-OutT3W(0-0.5)	SC-232	08/25/2016	Zinc	71.3	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Aluminum	7100	MG/KG		J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Antimony	0.167	MG/KG	J	J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Arsenic	4.05	MG/KG		J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Barium	63.0	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Beryllium	0.602	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Cadmium	0.109	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Calcium	3470	MG/KG		

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Chromium	35.1	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Cobalt	4.20	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Copper	11.3	MG/KG		J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Iron	10900	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Lead	51.5	MG/KG		J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Magnesium	2240	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Manganese	104	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Mercury	0.0475	MG/KG	J	J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Nickel	14.2	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Potassium	978	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Selenium	0.0858	MG/KG	U	
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Silver	0.0257	MG/KG	J	J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Sodium	254	MG/KG		J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Thallium	0.0923	MG/KG	J	J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Titanium	336	MG/KG		
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Vanadium	29.9	MG/KG		J
METALS	SC-233-OutDRO13C(0-0.5)	SC-233	08/25/2016	Zinc	43.0	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Aluminum	16600	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Antimony	0.524	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Arsenic	9.94	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Barium	259	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Beryllium	2.88	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Cadmium	0.0929	MG/KG	J	J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Calcium	7210	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Chromium	412	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Cobalt	14.9	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Copper	26.7	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Iron	19400	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Lead	51.4	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Magnesium	1740	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Manganese	148	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Mercury	0.106	MG/KG	J	J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Nickel	40.9	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Potassium	1610	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Selenium	0.291	MG/KG	J	J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Silver	0.0438	MG/KG	J	J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Sodium	794	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Thallium	0.0738	MG/KG	J	J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Titanium	1080	MG/KG		
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Vanadium	70.1	MG/KG		J
METALS	SC-235-TRT3WS(0-0.5)	SC-235	08/25/2016	Zinc	41.0	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Aluminum	12400	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Antimony	0.347	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Arsenic	8.91	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Barium	113	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Beryllium	1.16	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Cadmium	0.402	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Calcium	4880	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Chromium	103	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Cobalt	10.8	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Copper	26.0	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Iron	18300	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Lead	57.8	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Magnesium	2630	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Manganese	282	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Mercury	0.150	MG/KG	J	J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Nickel	25.3	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Potassium	1640	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Selenium	0.435	MG/KG	J	J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Silver	0.145	MG/KG	J	J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Sodium	713	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Thallium	0.125	MG/KG	J	J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Titanium	606	MG/KG		
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Vanadium	52.6	MG/KG		J
METALS	SC-236-OutT2(0-0.5)	SC-236	08/25/2016	Zinc	110	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Aluminum	27100	MG/KG		J

Table B3
Sediment Analytical Data Summary (0-0.5 feet)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Antimony	0.149	MG/KG	U	UJ
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Arsenic	14.3	MG/KG		J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Barium	135	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Beryllium	1.66	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Cadmium	0.139	MG/KG	J	J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Calcium	2930	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Chromium	70.0	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Cobalt	18.6	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Copper	18.9	MG/KG		J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Iron	32500	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Lead	20.4	MG/KG		J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Magnesium	7520	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Manganese	484	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Mercury	0.0185	MG/KG	J	J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Nickel	43.6	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Potassium	3970	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Selenium	0.513	MG/KG	J	J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Silver	0.0796	MG/KG	J	J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Sodium	1040	MG/KG		J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Thallium	0.332	MG/KG		J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Titanium	1190	MG/KG		
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Vanadium	78.9	MG/KG		J
METALS	SC-238-TRT2S(0-0.5)	SC-238	08/25/2016	Zinc	79.0	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Aluminum	9450	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Antimony	0.360	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Arsenic	3.78	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Barium	108	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Beryllium	1.17	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Cadmium	0.142	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Calcium	3360	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Chromium	144	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Cobalt	7.26	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Copper	17.8	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Iron	15900	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Lead	268	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Magnesium	1230	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Manganese	168	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Mercury	0.0770	MG/KG	J	J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Nickel	21.6	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Potassium	1060	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Selenium	0.249	MG/KG	J	J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Silver	0.0734	MG/KG	J	J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Sodium	456	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Thallium	0.0553	MG/KG	J	J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Titanium	706	MG/KG		
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Vanadium	76.0	MG/KG		J
METALS	SC-239-Out011(0-0.5)	SC-239	08/25/2016	Zinc	46.9	MG/KG		

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	21764518	SCD78	05/05/2009	1,1,1-Trichloroethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	1,1,2,2-Tetrachloroethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	1,1,2-Trichloroethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	1,1-Dichloroethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	1,1-Dichloroethene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	1,2-Dichloroethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	1,2-Dichloropropane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	2-Chloroethyl Vinyl Ether	300	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Acrolein	3000	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Acrylonitrile	600	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Benzene	220	UG/KG	J	J
VOC	21764518	SCD78	05/05/2009	Bromodichloromethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Bromoform	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Carbon Tetrachloride	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Chlorobenzene	63000	UG/KG		
VOC	21764518	SCD78	05/05/2009	Chlorodibromomethane	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Chloroform	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	cis-1,2 Dichloroethene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	cis-1,3-Dichloropropene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Ethyl Chloride	300	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Ethylbenzene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Methyl Bromide	300	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Methyl Chloride	300	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Methylene Chloride	300	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Tetrachloroethene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Toluene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	trans-1,2-Dichloroethene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	trans-1,3-Dichloropropene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Trichloroethene	150	UG/KG	U	
VOC	21764518	SCD78	05/05/2009	Vinyl Chloride	150	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	1,2,4-Trichlorobenzene	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	1,2-Dichlorobenzene	4100	UG/KG	J	J
SVOC	21764518	SCD78	05/05/2009	1,2-Diphenylhydrazine	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	1,3-Dichlorobenzene	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	1,4-Dichlorobenzene	6700	UG/KG		
SVOC	21764518	SCD78	05/05/2009	1-Naphthylamine	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2,4,6-Trichlorophenol	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2,4-Dichlorophenol	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2,4-Dimethylphenol	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2,4-Dinitrophenol	21000	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2,4-Dinitrotoluene	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2,6-Dinitrotoluene	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2-Chloronaphthalene	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2-Chlorophenol	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2-Naphthylamine	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	2-Nitrophenol	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	3,3'-Dichlorobenzidine	3200	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4,6-Dinitro-2-Methylphenol	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4-Aminobiphenyl	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4-Bromophenyl Phenyl Ether	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4-Chloro-3-Methylphenol	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4-Chloroaniline	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4-Chlorophenyl Phenyl Ether	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	4-Nitrophenol	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Aniline	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Benzidine	37000	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Bis(2-Chloroethoxy)Methane	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Bis(2-Chloroethyl)Ether	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Bis(2-Chloroisopropyl)Ether	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Bis(2-Ethylhexyl)Phthalate	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Butyl Benzyl Phthalate	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Carbazole	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Diethyl Phthalate	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Dimethyl Phthalate	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Di-N-Butyl Phthalate	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Hexachlorobenzene	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Hexachlorobutadiene	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Hexachlorocyclopentadiene	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Hexachloroethane	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Isophorone	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	N-Dioctyl Phthalate	2100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Nitrobenzene	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	N-Nitrosodimethylamine	2100	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21764518	SCD78	05/05/2009	N-Nitrosodi-N-Propylamine	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	N-Nitrosodiphenylamine	1100	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	O-Toluidine	6300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Pentachlorophenol	5300	UG/KG	U	
SVOC	21764518	SCD78	05/05/2009	Phenol	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Acenaphthene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Acenaphthylene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Anthracene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Benzo(A)Anthracene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Benzo(B)Fluoranthene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Benzo(G,H,I)Perylene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Benzo(K)Fluoranthene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Benzo(A)Pyrene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Chrysene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Dibenz(A,H)Anthracene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Fluoranthene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Fluorene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Indeno (1,2,3-CD) Pyrene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Naphthalene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Phenanthrene	1100	UG/KG	U	
PAH	21764518	SCD78	05/05/2009	Pyrene	1100	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,1-Dichloroethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,1-Dichloroethene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,2-Dichloroethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	1,2-Dichloropropane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	2-Chloroethyl Vinyl Ether	6	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Acrolein	64	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Acrylonitrile	13	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Benzene	96	UG/KG		J
VOC	21788809	SCD81	05/06/2009	Bromodichloromethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Bromoform	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Carbon Tetrachloride	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Chlorobenzene	8500	UG/KG		
VOC	21788809	SCD81	05/06/2009	Chlorodibromomethane	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Chloroform	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Ethyl Chloride	6	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Ethylbenzene	6	UG/KG	J	J
VOC	21788809	SCD81	05/06/2009	Methyl Bromide	6	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Methyl Chloride	6	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Methylene Chloride	23	UG/KG		B
VOC	21788809	SCD81	05/06/2009	Tetrachloroethene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Toluene	3	UG/KG	J	J
VOC	21788809	SCD81	05/06/2009	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	trans-1,3-Dichloropropene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Trichloroethene	3	UG/KG	U	
VOC	21788809	SCD81	05/06/2009	Vinyl Chloride	3	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	1,2,4-Trichlorobenzene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	1,2-Dichlorobenzene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	1,2-Diphenylhydrazine	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	1,3-Dichlorobenzene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	1,4-Dichlorobenzene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	1-Naphthylamine	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2,4,6-Trichlorophenol	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2,4-Dichlorophenol	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2,4-Dimethylphenol	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2,4-Dinitrophenol	10000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2,4-Dinitrotoluene	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2,6-Dinitrotoluene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2-Chloronaphthalene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2-Chlorophenol	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2-Naphthylamine	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	2-Nitrophenol	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	3,3'-Dichlorobenzidine	1500	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	4,6-Dinitro-2-Methylphenol	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	4-Aminobiphenyl	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	4-Bromophenyl Phenyl Ether	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	4-Chloro-3-Methylphenol	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	4-Chloroaniline	1000	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21788809	SCD81	05/06/2009	4-Chlorophenyl Phenyl Ether	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	4-Nitrophenol	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Aniline	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Benzidine	18000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Bis(2-Chloroethoxy)Methane	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Bis(2-Chloroethyl)Ether	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Bis(2-Chloroisopropyl)Ether	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Bis(2-Ethylhexyl)Phthalate	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Butyl Benzyl Phthalate	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Carbazole	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Diethyl Phthalate	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Dimethyl Phthalate	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Di-N-Butyl Phthalate	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Hexachlorobenzene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Hexachlorobutadiene	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Hexachlorocyclopentadiene	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Hexachloroethane	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Isophorone	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	N-Dioctyl Phthalate	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Nitrobenzene	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	N-Nitrosodimethylamine	1000	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	N-Nitrosodi-N-Propylamine	510	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	N-Nitrosodiphenylamine	810	UG/KG	J	J
SVOC	21788809	SCD81	05/06/2009	O-Toluidine	3100	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Pentachlorophenol	2600	UG/KG	U	
SVOC	21788809	SCD81	05/06/2009	Phenol	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Acenaphthene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Acenaphthylene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Anthracene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Benzo(A)Anthracene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Benzo(B)Fluoranthene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Benzo(G,H,I)Perylene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Benzo(K)Fluoranthene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Benzo(A)Pyrene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Chrysene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Dibenz(A,H)Anthracene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Fluoranthene	520	UG/KG	J	J
PAH	21788809	SCD81	05/06/2009	Fluorene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Indeno (1,2,3-CD) Pyrene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Naphthalene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Phenanthrene	510	UG/KG	U	
PAH	21788809	SCD81	05/06/2009	Pyrene	510	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,1,1-Trichloroethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,1,2,2-Tetrachloroethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,1,2-Trichloroethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,1-Dichloroethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,1-Dichloroethene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,2-Dichloroethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	1,2-Dichloropropane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	2-Chloroethyl Vinyl Ether	240	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Acrolein	2400	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Acrylonitrile	490	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Benzene	1600	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Bromodichloromethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Bromoform	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Carbon Tetrachloride	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Chlorobenzene	58000	UG/KG		
VOC	21819618	SCD82	05/08/2009	Chlorodibromomethane	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Chloroform	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	cis-1,2 Dichloroethene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	cis-1,3-Dichloropropene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Ethyl Chloride	240	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Ethylbenzene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Methyl Bromide	240	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Methyl Chloride	240	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Methylene Chloride	240	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Tetrachloroethene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Toluene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	trans-1,2-Dichloroethene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	trans-1,3-Dichloropropene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Trichloroethene	120	UG/KG	U	
VOC	21819618	SCD82	05/08/2009	Vinyl Chloride	120	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	1,2,4-Trichlorobenzene	820	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	21819618	SCD82	05/08/2009	1,2-Dichlorobenzene	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	1,2-Diphenylhydrazine	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	1,3-Dichlorobenzene	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	1,4-Dichlorobenzene	890	UG/KG	J	J
SVOC	21819618	SCD82	05/08/2009	1-Naphthylamine	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2,4,6-Trichlorophenol	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2,4-Dichlorophenol	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2,4-Dimethylphenol	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2,4-Dinitrophenol	16000	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2,4-Dinitrotoluene	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2,6-Dinitrotoluene	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2-Chloronaphthalene	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2-Chlorophenol	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2-Naphthylamine	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	2-Nitrophenol	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	3,3'-Dichlorobenzidine	2500	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4,6-Dinitro-2-Methylphenol	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4-Aminobiphenyl	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4-Bromophenyl Phenyl Ether	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4-Chloro-3-Methylphenol	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4-Chloroaniline	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4-Chlorophenyl Phenyl Ether	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	4-Nitrophenol	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Aniline	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Benzidine	29000	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Bis(2-Chloroethoxy)Methane	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Bis(2-Chloroethyl)Ether	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Bis(2-Chloroisopropyl)Ether	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Bis(2-Ethylhexyl)Phthalate	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Butyl Benzyl Phthalate	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Carbazole	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Diethyl Phthalate	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Dimethyl Phthalate	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Di-N-Butyl Phthalate	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Hexachlorobenzene	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Hexachlorobutadiene	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Hexachlorocyclopentadiene	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Hexachloroethane	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Isophorone	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	N-Dioctyl Phthalate	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Nitrobenzene	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	N-Nitrosodimethylamine	1600	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	N-Nitrosodi-N-Propylamine	820	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	N-Nitrosodiphenylamine	5000	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	O-Toluidine	4900	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Pentachlorophenol	4100	UG/KG	U	
SVOC	21819618	SCD82	05/08/2009	Phenol	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Acenaphthene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Acenaphthylene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Anthracene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Benzo(A)Anthracene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Benzo(B)Fluoranthene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Benzo(G,H,I)Perylene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Benzo(K)Fluoranthene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Benzo(A)Pyrene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Chrysene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Dibenz(A,H)Anthracene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Fluoranthene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Fluorene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Indeno (1,2,3-CD) Pyrene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Naphthalene	910	UG/KG	J	J
PAH	21819618	SCD82	05/08/2009	Phenanthrene	820	UG/KG	U	
PAH	21819618	SCD82	05/08/2009	Pyrene	820	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,1,1-Trichloroethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,1,2,2-Tetrachloroethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,1,2-Trichloroethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,1,2-Trichlorotrifluoroethane	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,1-Dichloroethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,1-Dichloroethene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,2-Dichloroethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	1,2-Dichloropropane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	2-Chloroethyl Vinyl Ether	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Acetone	1700	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26016920	SCD94	08/01/2011	Acrolein	5000	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Acrylonitrile	1000	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Benzene	250	UG/KG	J	J
VOC	26016920	SCD94	08/01/2011	Bromodichloromethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Bromoform	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Carbon Disulfide	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Carbon Tetrachloride	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Chlorobenzene	74000	UG/KG		
VOC	26016920	SCD94	08/01/2011	Chlorodibromomethane	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Chloroform	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	cis-1,2 Dichloroethene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	cis-1,3-Dichloropropene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Dichlorodifluoromethane	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Ethyl Chloride	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Ethylbenzene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Methyl Bromide	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Methyl Chloride	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Methylene Chloride	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Tetrachloroethene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Toluene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	trans-1,2-Dichloroethene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	trans-1,3-Dichloropropene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Trichloroethene	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Trichlorofluoromethane	500	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Vinyl Chloride	250	UG/KG	U	
VOC	26016920	SCD94	08/01/2011	Xylenes	250	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Acetone	40	UG/KG	J	J
VOC	26016921	SCD96	08/01/2011	Acrolein	71	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Acrylonitrile	14	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Benzene	110	UG/KG		
VOC	26016921	SCD96	08/01/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Bromoform	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Carbon Disulfide	9	UG/KG	J	J
VOC	26016921	SCD96	08/01/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Chlorobenzene	22000	UG/KG		
VOC	26016921	SCD96	08/01/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Chloroform	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	cis-1,2 Dichloroethene	9	UG/KG	J	J
VOC	26016921	SCD96	08/01/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Dichlorodifluoromethane	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Ethyl Chloride	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Ethylbenzene	28	UG/KG		
VOC	26016921	SCD96	08/01/2011	Methyl Bromide	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Methyl Chloride	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Methylene Chloride	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Toluene	9	UG/KG	J	J
VOC	26016921	SCD96	08/01/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Trichloroethene	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Trichlorofluoromethane	7	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26016921	SCD96	08/01/2011	Xylenes	34	UG/KG		
VOC	26011008	SCD85	08/02/2011	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,1-Dichloroethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,1-Dichloroethene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,2-Dichloroethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	1,2-Dichloropropane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Acetone	61	UG/KG	J	J
VOC	26011008	SCD85	08/02/2011	Acrolein	69	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Acrylonitrile	14	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Benzene	2	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011008	SCD85	08/02/2011	Bromodichloromethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Bromoform	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Carbon Disulfide	51	UG/KG		
VOC	26011008	SCD85	08/02/2011	Carbon Tetrachloride	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Chlorobenzene	370	UG/KG		
VOC	26011008	SCD85	08/02/2011	Chlorodibromomethane	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Chloroform	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	cis-1,2-Dichloroethene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Dichlorodifluoromethane	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Ethyl Chloride	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Ethylbenzene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Methyl Bromide	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Methyl Chloride	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Methylene Chloride	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Tetrachloroethene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Toluene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	trans-1,3-Dichloropropene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Trichloroethene	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Trichlorofluoromethane	7	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Vinyl Chloride	3	UG/KG	U	
VOC	26011008	SCD85	08/02/2011	Xylenes	4	UG/KG	J	J
VOC	26011011	SCD86	08/02/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,2-Dichloroethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Acetone	64	UG/KG	J	J
VOC	26011011	SCD86	08/02/2011	Acrolein	94	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Acrylonitrile	19	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Benzene	18	UG/KG	J	J
VOC	26011011	SCD86	08/02/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Bromoform	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Carbon Disulfide	30	UG/KG		
VOC	26011011	SCD86	08/02/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Chlorobenzene	980	UG/KG		
VOC	26011011	SCD86	08/02/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Chloroform	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	cis-1,2-Dichloroethene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Ethylbenzene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Methyl Bromide	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Methyl Chloride	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Methylene Chloride	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Toluene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Trichloroethene	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26011011	SCD86	08/02/2011	Xylenes	5	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Acetone	140	UG/KG		
VOC	26011012	SCD87	08/02/2011	Acrolein	84	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Acrylonitrile	17	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Benzene	81	UG/KG		
VOC	26011012	SCD87	08/02/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Bromoform	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Carbon Disulfide	42	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011012	SCD87	08/02/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Chlorobenzene	4400	UG/KG		
VOC	26011012	SCD87	08/02/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Chloroform	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Dichlorodifluoromethane	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Ethyl Chloride	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Ethylbenzene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Methyl Bromide	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Methyl Chloride	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Methylene Chloride	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Toluene	5	UG/KG	J	J
VOC	26011012	SCD87	08/02/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Trichloroethene	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Trichlorofluoromethane	8	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26011012	SCD87	08/02/2011	Xylenes	16	UG/KG	J	J
VOC	26011013	SCD88	08/02/2011	1,1,1-Trichloroethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,1,2,2-Tetrachloroethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,1,2-Trichloroethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,1,2-Trichlorotrifluoroethane	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,1-Dichloroethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,1-Dichloroethene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,2-Dichloroethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	1,2-Dichloropropane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Acetone	110	UG/KG		
VOC	26011013	SCD88	08/02/2011	Acrolein	110	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Acrylonitrile	22	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Benzene	42	UG/KG		
VOC	26011013	SCD88	08/02/2011	Bromodichloromethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Bromoform	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Carbon Disulfide	15	UG/KG	J	J
VOC	26011013	SCD88	08/02/2011	Carbon Tetrachloride	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Chlorobenzene	1400	UG/KG		
VOC	26011013	SCD88	08/02/2011	Chlorodibromomethane	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Chloroform	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	cis-1,2 Dichloroethene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	cis-1,3-Dichloropropene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Dichlorodifluoromethane	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Ethyl Chloride	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Ethylbenzene	7	UG/KG	J	J
VOC	26011013	SCD88	08/02/2011	Methyl Bromide	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Methyl Chloride	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Methylene Chloride	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Tetrachloroethene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Toluene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	trans-1,2-Dichloroethene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	trans-1,3-Dichloropropene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Trichloroethene	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Trichlorofluoromethane	11	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Vinyl Chloride	6	UG/KG	U	
VOC	26011013	SCD88	08/02/2011	Xylenes	10	UG/KG	J	J
VOC	26011016	SCD89	08/02/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,2-Dichloroethane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Acetone	52	UG/KG	J	J
VOC	26011016	SCD89	08/02/2011	Acrolein	100	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Acrylonitrile	21	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Benzene	34	UG/KG		
VOC	26011016	SCD89	08/02/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Bromoform	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Carbon Disulfide	18	UG/KG	J	J
VOC	26011016	SCD89	08/02/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Chlorobenzene	1300	UG/KG		
VOC	26011016	SCD89	08/02/2011	Chlorodibromomethane	5	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011016	SCD89	08/02/2011	Chloroform	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Dichlorodifluoromethane	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Ethyl Chloride	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Ethylbenzene	8	UG/KG	J	J
VOC	26011016	SCD89	08/02/2011	Methyl Bromide	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Methyl Chloride	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Methylene Chloride	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Toluene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Trichloroethene	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Trichlorofluoromethane	10	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26011016	SCD89	08/02/2011	Xylenes	46	UG/KG		
VOC	26011017	SCD90	08/02/2011	1,1,1-Trichloroethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,1,2,2-Tetrachloroethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,1,2-Trichloroethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,1,2-Trichlorotrifluoroethane	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,1-Dichloroethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,1-Dichloroethene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,2-Dichloroethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	1,2-Dichloropropane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	2-Chloroethyl Vinyl Ether	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Acetone	1100	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Acrolein	3100	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Acrylonitrile	630	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Benzene	170	UG/KG	J	J
VOC	26011017	SCD90	08/02/2011	Bromodichloromethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Bromoform	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Carbon Disulfide	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Carbon Tetrachloride	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Chlorobenzene	94000	UG/KG		
VOC	26011017	SCD90	08/02/2011	Chlorodibromomethane	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Chloroform	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	cis-1,2 Dichloroethene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	cis-1,3-Dichloropropene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Dichlorodifluoromethane	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Ethyl Chloride	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Ethylbenzene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Methyl Bromide	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Methyl Chloride	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Methylene Chloride	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Tetrachloroethene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Toluene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	trans-1,2-Dichloroethene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	trans-1,3-Dichloropropene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Trichloroethene	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Trichlorofluoromethane	310	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Vinyl Chloride	160	UG/KG	U	
VOC	26011017	SCD90	08/02/2011	Xylenes	160	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,1,1-Trichloroethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,1,2,2-Tetrachloroethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,1,2-Trichloroethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,1,2-Trichlorotrifluoroethane	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,1-Dichloroethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,1-Dichloroethene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,2-Dichloroethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	1,2-Dichloropropane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	2-Chloroethyl Vinyl Ether	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Acetone	1700	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Acrolein	5000	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Acrylonitrile	1000	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Benzene	120	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Bromodichloromethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Bromoform	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Carbon Disulfide	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Carbon Tetrachloride	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Chlorobenzene	52000	UG/KG		
VOC	26011020	SCD91	08/02/2011	Chlorodibromomethane	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Chloroform	250	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011020	SCD91	08/02/2011	cis-1,2 Dichloroethene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	cis-1,3-Dichloropropene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Dichlorodifluoromethane	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Ethyl Chloride	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Ethylbenzene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Methyl Bromide	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Methyl Chloride	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Methylene Chloride	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Tetrachloroethene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Toluene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	trans-1,2-Dichloroethene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	trans-1,3-Dichloropropene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Trichloroethene	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Trichlorofluoromethane	500	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Vinyl Chloride	250	UG/KG	U	
VOC	26011020	SCD91	08/02/2011	Xylenes	250	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	1,2-Dichloroethane	11	UG/KG	J	J
VOC	26011021	SCD92	08/02/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Acetone	140	UG/KG		
VOC	26011021	SCD92	08/02/2011	Acrolein	100	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Acrylonitrile	20	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Benzene	45	UG/KG		
VOC	26011021	SCD92	08/02/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Bromoform	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Carbon Disulfide	67	UG/KG		
VOC	26011021	SCD92	08/02/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Chlorobenzene	4800	UG/KG		
VOC	26011021	SCD92	08/02/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Chloroform	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	cis-1,2 Dichloroethene	6	UG/KG	J	J
VOC	26011021	SCD92	08/02/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Dichlorodifluoromethane	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Ethyl Chloride	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Ethylbenzene	6	UG/KG	J	J
VOC	26011021	SCD92	08/02/2011	Methyl Bromide	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Methyl Chloride	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Methylene Chloride	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Tetrachloroethene	10	UG/KG	J	J
VOC	26011021	SCD92	08/02/2011	Toluene	7	UG/KG	J	J
VOC	26011021	SCD92	08/02/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Trichloroethene	6	UG/KG	J	J
VOC	26011021	SCD92	08/02/2011	Trichlorofluoromethane	10	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26011021	SCD92	08/02/2011	Xylenes	11	UG/KG	J	J
VOC	26011022	SCD93	08/02/2011	1,1,1-Trichloroethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,1,2,2-Tetrachloroethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,1,2-Trichloroethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,1,2-Trichlorotrifluoroethane	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,1-Dichloroethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,1-Dichloroethene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,2-Dichloroethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	1,2-Dichloropropane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	2-Chloroethyl Vinyl Ether	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Acetone	1600	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Acrolein	4500	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Acrylonitrile	900	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Benzene	7300	UG/KG		
VOC	26011022	SCD93	08/02/2011	Bromodichloromethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Bromoform	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Carbon Disulfide	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Carbon Tetrachloride	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Chlorobenzene	140000	UG/KG		
VOC	26011022	SCD93	08/02/2011	Chlorodibromomethane	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Chloroform	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	cis-1,2 Dichloroethene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	cis-1,3-Dichloropropene	220	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011022	SCD93	08/02/2011	Dichlorodifluoromethane	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Ethyl Chloride	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Ethylbenzene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Methyl Bromide	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Methyl Chloride	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Methylene Chloride	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Tetrachloroethene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Toluene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	trans-1,2-Dichloroethene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	trans-1,3-Dichloropropene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Trichloroethene	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Trichlorofluoromethane	450	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Vinyl Chloride	220	UG/KG	U	
VOC	26011022	SCD93	08/02/2011	Xylenes	300	UG/KG	J	J
VOC	26011025	SCD95	08/02/2011	1,1,1-Trichloroethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,1,2,2-Tetrachloroethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,1,2-Trichloroethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,1,2-Trichlorotrifluoroethane	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,1-Dichloroethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,1-Dichloroethene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,2-Dichloroethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	1,2-Dichloropropane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	2-Chloroethyl Vinyl Ether	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Acetone	2200	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Acrolein	6400	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Acrylonitrile	1300	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Benzene	170	UG/KG	J	J
VOC	26011025	SCD95	08/02/2011	Bromodichloromethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Bromoform	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Carbon Disulfide	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Carbon Tetrachloride	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Chlorobenzene	46000	UG/KG		
VOC	26011025	SCD95	08/02/2011	Chlorodibromomethane	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Chloroform	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	cis-1,2 Dichloroethene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	cis-1,3-Dichloropropene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Dichlorodifluoromethane	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Ethyl Chloride	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Ethylbenzene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Methyl Bromide	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Methyl Chloride	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Methylene Chloride	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Tetrachloroethene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Toluene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	trans-1,2-Dichloroethene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	trans-1,3-Dichloropropene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Trichloroethene	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Trichlorofluoromethane	640	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Vinyl Chloride	320	UG/KG	U	
VOC	26011025	SCD95	08/02/2011	Xylenes	320	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,1,1-Trichloroethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,1,2,2-Tetrachloroethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,1,2-Trichloroethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,1,2-Trichlorotrifluoroethane	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,1-Dichloroethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,1-Dichloroethene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,2-Dichloroethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	1,2-Dichloropropane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	2-Chloroethyl Vinyl Ether	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Acetone	2400	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Acrolein	6800	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Acrylonitrile	1400	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Benzene	2300	UG/KG		
VOC	26011026	SCD97	08/02/2011	Bromodichloromethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Bromoform	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Carbon Disulfide	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Carbon Tetrachloride	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Chlorobenzene	94000	UG/KG		
VOC	26011026	SCD97	08/02/2011	Chlorodibromomethane	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Chloroform	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	cis-1,2 Dichloroethene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	cis-1,3-Dichloropropene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Dichlorodifluoromethane	680	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011026	SCD97	08/02/2011	Ethyl Chloride	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Ethylbenzene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Methyl Bromide	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Methyl Chloride	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Methylene Chloride	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Tetrachloroethene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Toluene	530	UG/KG	J	J
VOC	26011026	SCD97	08/02/2011	trans-1,2-Dichloroethene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	trans-1,3-Dichloropropene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Trichloroethene	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Trichlorofluoromethane	680	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Vinyl Chloride	340	UG/KG	U	
VOC	26011026	SCD97	08/02/2011	Xylenes	4300	UG/KG		
VOC	26011029	SCD98	08/02/2011	1,1,1-Trichloroethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,1,2,2-Tetrachloroethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,1,2-Trichloroethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,1,2-Trichlorotrifluoroethane	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,1-Dichloroethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,1-Dichloroethene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,2-Dichloroethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	1,2-Dichloropropane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	2-Chloroethyl Vinyl Ether	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Acetone	1600	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Acrolein	4700	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Acrylonitrile	940	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Benzene	1400	UG/KG		
VOC	26011029	SCD98	08/02/2011	Bromodichloromethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Bromoform	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Carbon Disulfide	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Carbon Tetrachloride	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Chlorobenzene	180000	UG/KG		
VOC	26011029	SCD98	08/02/2011	Chlorodibromomethane	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Chloroform	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	cis-1,2 Dichloroethene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	cis-1,3-Dichloropropene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Dichlorodifluoromethane	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Ethyl Chloride	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Ethylbenzene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Methyl Bromide	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Methyl Chloride	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Methylene Chloride	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Tetrachloroethene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Toluene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	trans-1,2-Dichloroethene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	trans-1,3-Dichloropropene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Trichloroethene	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Trichlorofluoromethane	470	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Vinyl Chloride	240	UG/KG	U	
VOC	26011029	SCD98	08/02/2011	Xylenes	240	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,1,1-Trichloroethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,1,2,2-Tetrachloroethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,1,2-Trichloroethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,1,2-Trichlorotrifluoroethane	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,1-Dichloroethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,1-Dichloroethene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,2-Dichloroethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	1,2-Dichloropropane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	2-Chloroethyl Vinyl Ether	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Acetone	1900	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Acrolein	5400	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Acrylonitrile	1100	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Benzene	560	UG/KG	J	J
VOC	26011032	SCD99	08/02/2011	Bromodichloromethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Bromoform	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Carbon Disulfide	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Carbon Tetrachloride	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Chlorobenzene	66000	UG/KG		
VOC	26011032	SCD99	08/02/2011	Chlorodibromomethane	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Chloroform	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	cis-1,2 Dichloroethene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	cis-1,3-Dichloropropene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Dichlorodifluoromethane	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Ethyl Chloride	540	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011032	SCD99	08/02/2011	Ethylbenzene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Methyl Bromide	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Methyl Chloride	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Methylene Chloride	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Tetrachloroethene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Toluene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	trans-1,2-Dichloroethene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	trans-1,3-Dichloropropene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Trichloroethene	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Trichlorofluoromethane	540	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Vinyl Chloride	270	UG/KG	U	
VOC	26011032	SCD99	08/02/2011	Xylenes	270	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,1,1-Trichloroethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,1,2,2-Tetrachloroethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,1,2-Trichloroethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,1,2-Trichlorotrifluoroethane	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,1-Dichloroethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,1-Dichloroethene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,2-Dichloroethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	1,2-Dichloropropane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	2-Chloroethyl Vinyl Ether	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Acetone	1800	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Acrolein	5000	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Acrylonitrile	1000	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Benzene	140	UG/KG	J	J
VOC	26011035	SCD100	08/02/2011	Bromodichloromethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Bromoform	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Carbon Disulfide	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Carbon Tetrachloride	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Chlorobenzene	30000	UG/KG		
VOC	26011035	SCD100	08/02/2011	Chlorodibromomethane	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Chloroform	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	cis-1,2 Dichloroethene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	cis-1,3-Dichloropropene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Dichlorodifluoromethane	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Ethyl Chloride	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Ethylbenzene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Methyl Bromide	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Methyl Chloride	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Methylene Chloride	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Tetrachloroethene	440	UG/KG	J	J
VOC	26011035	SCD100	08/02/2011	Toluene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	trans-1,2-Dichloroethene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	trans-1,3-Dichloropropene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Trichloroethene	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Trichlorofluoromethane	500	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Vinyl Chloride	250	UG/KG	U	
VOC	26011035	SCD100	08/02/2011	Xylenes	250	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Acetone	74	UG/KG		
VOC	26011036	SCD101	08/02/2011	Acrolein	71	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Acrylonitrile	14	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Benzene	2	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Bromoform	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Carbon Disulfide	18	UG/KG		
VOC	26011036	SCD101	08/02/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Chlorobenzene	56	UG/KG		
VOC	26011036	SCD101	08/02/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Chloroform	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Dichlorodifluoromethane	7	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Ethyl Chloride	7	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Ethylbenzene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Methyl Bromide	7	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26011036	SCD101	08/02/2011	Methyl Chloride	7	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Methylene Chloride	7	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Toluene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Trichloroethene	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Trichlorofluoromethane	7	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26011036	SCD101	08/02/2011	Xylenes	4	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,1,1-Trichloroethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,1,2,2-Tetrachloroethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,1,2-Trichloroethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,1,2-Trichlorotrifluoroethane	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,1-Dichloroethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,1-Dichloroethene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,2-Dichloroethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	1,2-Dichloropropane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	2-Chloroethyl Vinyl Ether	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Acetone	1300	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Acrolein	3800	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Acrylonitrile	750	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Benzene	1700	UG/KG		
VOC	26011037	SCD102	08/02/2011	Bromodichloromethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Bromoform	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Carbon Disulfide	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Carbon Tetrachloride	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Chlorobenzene	37000	UG/KG		
VOC	26011037	SCD102	08/02/2011	Chlorodibromomethane	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Chloroform	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	cis-1,2 Dichloroethene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	cis-1,3-Dichloropropene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Dichlorodifluoromethane	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Ethyl Chloride	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Ethylbenzene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Methyl Bromide	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Methyl Chloride	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Methylene Chloride	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Tetrachloroethene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Toluene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	trans-1,2-Dichloroethene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	trans-1,3-Dichloropropene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Trichloroethene	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Trichlorofluoromethane	380	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Vinyl Chloride	190	UG/KG	U	
VOC	26011037	SCD102	08/02/2011	Xylenes	210	UG/KG	J	J
VOC	25972093	SCD107	08/03/2011	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,1-Dichloroethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,1-Dichloroethene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,2-Dichloroethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	1,2-Dichloropropane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Acetone	70	UG/KG		
VOC	25972093	SCD107	08/03/2011	Acrolein	58	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Acrylonitrile	12	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Benzene	6	UG/KG	J	J
VOC	25972093	SCD107	08/03/2011	Bromodichloromethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Bromoform	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Carbon Disulfide	25	UG/KG		J
VOC	25972093	SCD107	08/03/2011	Carbon Tetrachloride	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Chlorobenzene	8700	UG/KG		
VOC	25972093	SCD107	08/03/2011	Chlorodibromomethane	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Chloroform	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Dichlorodifluoromethane	6	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Ethyl Chloride	6	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Ethylbenzene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Methyl Bromide	6	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Methyl Chloride	6	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Methylene Chloride	6	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	25972093	SCD107	08/03/2011	Tetrachloroethene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Toluene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	trans-1,3-Dichloropropene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Trichloroethene	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Trichlorofluoromethane	6	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Vinyl Chloride	3	UG/KG	U	
VOC	25972093	SCD107	08/03/2011	Xylenes	3	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,1,1-Trichloroethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,1,2,2-Tetrachloroethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,1,2-Trichloroethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,1,2-Trichlorotrifluoroethane	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,1-Dichloroethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,1-Dichloroethene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,2-Dichloroethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	1,2-Dichloropropane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	2-Chloroethyl Vinyl Ether	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Acetone	3500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Acrolein	10000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Acrylonitrile	2000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Benzene	4000	UG/KG		
VOC	26210524	SCD103	08/03/2011	Bromodichloromethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Bromoform	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Carbon Disulfide	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Carbon Tetrachloride	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Chlorobenzene	200000	UG/KG		
VOC	26210524	SCD103	08/03/2011	Chlorodibromomethane	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Chloroform	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	cis-1,2 Dichloroethene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	cis-1,3-Dichloropropene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Dichlorodifluoromethane	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Ethyl Chloride	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Ethylbenzene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Methyl Bromide	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Methyl Chloride	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Methylene Chloride	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Tetrachloroethene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Toluene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	trans-1,2-Dichloroethene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	trans-1,3-Dichloropropene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Trichloroethene	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Trichlorofluoromethane	1000	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Vinyl Chloride	500	UG/KG	U	
VOC	26210524	SCD103	08/03/2011	Xylenes	580	UG/KG	J	J
VOC	26210525	SCD104	08/03/2011	1,1,1-Trichloroethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,1,2,2-Tetrachloroethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,1,2-Trichloroethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,1,2-Trichlorotrifluoroethane	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,1-Dichloroethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,1-Dichloroethene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,2-Dichloroethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	1,2-Dichloropropane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	2-Chloroethyl Vinyl Ether	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Acetone	1900	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Acrolein	5600	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Acrylonitrile	1100	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Benzene	1500	UG/KG		
VOC	26210525	SCD104	08/03/2011	Bromodichloromethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Bromoform	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Carbon Disulfide	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Carbon Tetrachloride	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Chlorobenzene	140000	UG/KG		
VOC	26210525	SCD104	08/03/2011	Chlorodibromomethane	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Chloroform	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	cis-1,2 Dichloroethene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	cis-1,3-Dichloropropene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Dichlorodifluoromethane	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Ethyl Chloride	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Ethylbenzene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Methyl Bromide	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Methyl Chloride	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Methylene Chloride	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Tetrachloroethene	280	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26210525	SCD104	08/03/2011	Toluene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	trans-1,2-Dichloroethene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	trans-1,3-Dichloropropene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Trichloroethene	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Trichlorofluoromethane	560	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Vinyl Chloride	280	UG/KG	U	
VOC	26210525	SCD104	08/03/2011	Xylenes	280	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,1,1-Trichloroethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,1,2,2-Tetrachloroethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,1,2-Trichloroethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,1,2-Trichlorotrifluoroethane	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,1-Dichloroethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,1-Dichloroethene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,2-Dichloroethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	1,2-Dichloropropane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	2-Chloroethyl Vinyl Ether	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Acetone	1400	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Acrolein	3900	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Acrylonitrile	770	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Benzene	6300	UG/KG		
VOC	26210528	SCD105	08/03/2011	Bromodichloromethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Bromoform	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Carbon Disulfide	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Carbon Tetrachloride	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Chlorobenzene	79000	UG/KG		
VOC	26210528	SCD105	08/03/2011	Chlorodibromomethane	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Chloroform	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	cis-1,2 Dichloroethene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	cis-1,3-Dichloropropene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Dichlorodifluoromethane	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Ethyl Chloride	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Ethylbenzene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Methyl Bromide	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Methyl Chloride	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Methylene Chloride	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Tetrachloroethene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Toluene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	trans-1,2-Dichloroethene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	trans-1,3-Dichloropropene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Trichloroethene	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Trichlorofluoromethane	390	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Vinyl Chloride	190	UG/KG	U	
VOC	26210528	SCD105	08/03/2011	Xylenes	570	UG/KG	J	J
VOC	26210531	SCD106	08/03/2011	1,1,1-Trichloroethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,1,2,2-Tetrachloroethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,1,2-Trichloroethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,1,2-Trichlorotrifluoroethane	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,1-Dichloroethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,1-Dichloroethene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,2-Dichloroethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	1,2-Dichloropropane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	2-Chloroethyl Vinyl Ether	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Acetone	1300	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Acrolein	3600	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Acrylonitrile	730	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Benzene	860	UG/KG	J	J
VOC	26210531	SCD106	08/03/2011	Bromodichloromethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Bromoform	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Carbon Disulfide	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Carbon Tetrachloride	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Chlorobenzene	71000	UG/KG		
VOC	26210531	SCD106	08/03/2011	Chlorodibromomethane	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Chloroform	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	cis-1,2 Dichloroethene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	cis-1,3-Dichloropropene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Dichlorodifluoromethane	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Ethyl Chloride	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Ethylbenzene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Methyl Bromide	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Methyl Chloride	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Methylene Chloride	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Tetrachloroethene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Toluene	180	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26210531	SCD106	08/03/2011	trans-1,2-Dichloroethene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	trans-1,3-Dichloropropene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Trichloroethene	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Trichlorofluoromethane	360	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Vinyl Chloride	180	UG/KG	U	
VOC	26210531	SCD106	08/03/2011	Xylenes	420	UG/KG	J	J
VOC	26210532	SCD108	08/03/2011	1,1,1-Trichloroethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,1,2,2-Tetrachloroethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,1,2-Trichloroethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,1,2-Trichlorotrifluoroethane	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,1-Dichloroethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,1-Dichloroethene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,2-Dichloroethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	1,2-Dichloropropane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Acetone	310	UG/KG		
VOC	26210532	SCD108	08/03/2011	Acrolein	160	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Acrylonitrile	33	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Benzene	2200	UG/KG		
VOC	26210532	SCD108	08/03/2011	Bromodichloromethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Bromoform	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Carbon Disulfide	51	UG/KG		
VOC	26210532	SCD108	08/03/2011	Carbon Tetrachloride	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Chlorobenzene	100000	UG/KG		
VOC	26210532	SCD108	08/03/2011	Chlorodibromomethane	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Chloroform	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	cis-1,2 Dichloroethene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	cis-1,3-Dichloropropene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Dichlorodifluoromethane	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Ethyl Chloride	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Ethylbenzene	130	UG/KG		
VOC	26210532	SCD108	08/03/2011	Methyl Bromide	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Methyl Chloride	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Methylene Chloride	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Tetrachloroethene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Toluene	35	UG/KG	J	J
VOC	26210532	SCD108	08/03/2011	trans-1,2-Dichloroethene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	trans-1,3-Dichloropropene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Trichloroethene	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Trichlorofluoromethane	16	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Vinyl Chloride	8	UG/KG	U	
VOC	26210532	SCD108	08/03/2011	Xylenes	330	UG/KG		
VOC	26210535	SCD109	08/03/2011	1,1,1-Trichloroethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,1,2,2-Tetrachloroethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,1,2-Trichloroethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,1,2-Trichlorotrifluoroethane	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,1-Dichloroethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,1-Dichloroethene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,2-Dichloroethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	1,2-Dichloropropane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	2-Chloroethyl Vinyl Ether	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Acetone	1600	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Acrolein	4700	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Acrylonitrile	940	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Benzene	120	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Bromodichloromethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Bromoform	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Carbon Disulfide	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Carbon Tetrachloride	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Chlorobenzene	5600	UG/KG		
VOC	26210535	SCD109	08/03/2011	Chlorodibromomethane	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Chloroform	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	cis-1,2 Dichloroethene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	cis-1,3-Dichloropropene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Dichlorodifluoromethane	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Ethyl Chloride	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Ethylbenzene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Methyl Bromide	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Methyl Chloride	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Methylene Chloride	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Tetrachloroethene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Toluene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	trans-1,2-Dichloroethene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	trans-1,3-Dichloropropene	240	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26210535	SCD109	08/03/2011	Trichloroethene	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Trichlorofluoromethane	470	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Vinyl Chloride	240	UG/KG	U	
VOC	26210535	SCD109	08/03/2011	Xylenes	240	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Acetone	60	UG/KG	J	J
VOC	26210536	SCD110	08/03/2011	Acrolein	73	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Acrylonitrile	15	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Benzene	180	UG/KG		
VOC	26210536	SCD110	08/03/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Bromoform	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Carbon Disulfide	13	UG/KG	J	J
VOC	26210536	SCD110	08/03/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Chlorobenzene	44000	UG/KG		
VOC	26210536	SCD110	08/03/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Chloroform	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Dichlorodifluoromethane	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Ethyl Chloride	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Ethylbenzene	4	UG/KG	J	J
VOC	26210536	SCD110	08/03/2011	Methyl Bromide	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Methyl Chloride	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Methylene Chloride	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Toluene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Trichloroethene	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Trichlorofluoromethane	7	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26210536	SCD110	08/03/2011	Xylenes	12	UG/KG	J	J
VOC	26044156	SCD111	08/04/2011	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,1-Dichloroethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,1-Dichloroethene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,2-Dichloroethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	1,2-Dichloropropane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Acetone	16	UG/KG	J	J
VOC	26044156	SCD111	08/04/2011	Acrolein	31	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Acrylonitrile	6	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Benzene	120	UG/KG		
VOC	26044156	SCD111	08/04/2011	Bromodichloromethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Bromoform	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Carbon Disulfide	11	UG/KG		
VOC	26044156	SCD111	08/04/2011	Carbon Tetrachloride	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Chlorobenzene	17000	UG/KG		
VOC	26044156	SCD111	08/04/2011	Chlorodibromomethane	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Chloroform	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Dichlorodifluoromethane	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Ethyl Chloride	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Ethylbenzene	5	UG/KG	J	J
VOC	26044156	SCD111	08/04/2011	Methyl Bromide	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Methyl Chloride	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Methylene Chloride	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Tetrachloroethene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Toluene	2	UG/KG	J	J
VOC	26044156	SCD111	08/04/2011	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	trans-1,3-Dichloropropene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Trichloroethene	2	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Trichlorofluoromethane	3	UG/KG	U	
VOC	26044156	SCD111	08/04/2011	Vinyl Chloride	2	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26044156	SCD111	08/04/2011	Xylenes	19	UG/KG		
VOC	26044159	SCD112	08/04/2011	1,1,1-Trichloroethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,1,2,2-Tetrachloroethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,1,2-Trichloroethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,1,2-Trichlorotrifluoroethane	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,1-Dichloroethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,1-Dichloroethene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,2-Dichloroethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	1,2-Dichloropropane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	2-Chloroethyl Vinyl Ether	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Acetone	1500	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Acrolein	4200	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Acrylonitrile	850	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Benzene	110	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Bromodichloromethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Bromoform	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Carbon Disulfide	480	UG/KG	J	J
VOC	26044159	SCD112	08/04/2011	Carbon Tetrachloride	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Chlorobenzene	12000	UG/KG		
VOC	26044159	SCD112	08/04/2011	Chlorodibromomethane	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Chloroform	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	cis-1,2 Dichloroethene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	cis-1,3-Dichloropropene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Dichlorodifluoromethane	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Ethyl Chloride	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Ethylbenzene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Methyl Bromide	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Methyl Chloride	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Methylene Chloride	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Tetrachloroethene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Toluene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	trans-1,2-Dichloroethene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	trans-1,3-Dichloropropene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Trichloroethene	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Trichlorofluoromethane	420	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Vinyl Chloride	210	UG/KG	U	
VOC	26044159	SCD112	08/04/2011	Xylenes	210	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Acetone	100	UG/KG		
VOC	26044162	SCD113	08/04/2011	Acrolein	86	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Acrylonitrile	17	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Benzene	5	UG/KG	J	J
VOC	26044162	SCD113	08/04/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Bromoform	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Carbon Disulfide	44	UG/KG		
VOC	26044162	SCD113	08/04/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Chlorobenzene	13000	UG/KG		
VOC	26044162	SCD113	08/04/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Chloroform	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	cis-1,3-Dichloropropene	4	UG/KG	U	UJ
VOC	26044162	SCD113	08/04/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Ethylbenzene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Methyl Bromide	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Methyl Chloride	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Methylene Chloride	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Toluene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Trichloroethene	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26044162	SCD113	08/04/2011	Xylenes	4	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,1,1-Trichloroethane	1	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26044163	SCD114	08/04/2011	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,1-Dichloroethane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,1-Dichloroethene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,2-Dichloroethane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	1,2-Dichloropropane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Acetone	14	UG/KG	J	J
VOC	26044163	SCD114	08/04/2011	Acrolein	26	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Acrylonitrile	5	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Benzene	8	UG/KG		
VOC	26044163	SCD114	08/04/2011	Bromodichloromethane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Bromoform	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Carbon Disulfide	4	UG/KG	J	J
VOC	26044163	SCD114	08/04/2011	Carbon Tetrachloride	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Chlorobenzene	5200	UG/KG		
VOC	26044163	SCD114	08/04/2011	Chlorodibromomethane	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Chloroform	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Dichlorodifluoromethane	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Ethyl Chloride	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Ethylbenzene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Methyl Bromide	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Methyl Chloride	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Methylene Chloride	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Tetrachloroethene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Toluene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	trans-1,3-Dichloropropene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Trichloroethene	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Trichlorofluoromethane	3	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Vinyl Chloride	1	UG/KG	U	
VOC	26044163	SCD114	08/04/2011	Xylenes	2	UG/KG	J	J
VOC	26044166	SCD115	08/04/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,1,2-Trichlorotrifluoroethane	11	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,2-Dichloroethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Acetone	260	UG/KG		
VOC	26044166	SCD115	08/04/2011	Acrolein	110	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Acrylonitrile	21	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Benzene	3	UG/KG	J	J
VOC	26044166	SCD115	08/04/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Bromoform	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Carbon Disulfide	88	UG/KG		
VOC	26044166	SCD115	08/04/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Chlorobenzene	11000	UG/KG		
VOC	26044166	SCD115	08/04/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Chloroform	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Dichlorodifluoromethane	11	UG/KG	U	J
VOC	26044166	SCD115	08/04/2011	Ethyl Chloride	11	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Ethylbenzene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Methyl Bromide	11	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Methyl Chloride	11	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Methylene Chloride	11	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Toluene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Trichloroethene	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Trichlorofluoromethane	11	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26044166	SCD115	08/04/2011	Xylenes	5	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26044167	SCD116	08/04/2011	1,1-Dichloroethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,1-Dichloroethene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,2-Dichloroethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	1,2-Dichloropropane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Acetone	120	UG/KG		
VOC	26044167	SCD116	08/04/2011	Acrolein	89	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Acrylonitrile	18	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Benzene	2	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Bromodichloromethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Bromoform	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Carbon Disulfide	110	UG/KG		
VOC	26044167	SCD116	08/04/2011	Carbon Tetrachloride	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Chlorobenzene	990	UG/KG		
VOC	26044167	SCD116	08/04/2011	Chlorodibromomethane	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Chloroform	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	cis-1,3-Dichloropropene	4	UG/KG	U	UJ
VOC	26044167	SCD116	08/04/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Ethylbenzene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Methyl Bromide	9	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Methyl Chloride	9	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Methylene Chloride	9	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Tetrachloroethene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Toluene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	trans-1,3-Dichloropropene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Trichloroethene	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Vinyl Chloride	4	UG/KG	U	
VOC	26044167	SCD116	08/04/2011	Xylenes	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,1-Dichloroethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,1-Dichloroethene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,2-Dichloroethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	1,2-Dichloropropane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Acetone	41	UG/KG		
VOC	26044168	SCD117	08/04/2011	Acrolein	41	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Acrylonitrile	8	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Benzene	1	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Bromodichloromethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Bromoform	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Carbon Disulfide	7	UG/KG	J	J
VOC	26044168	SCD117	08/04/2011	Carbon Tetrachloride	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Chlorobenzene	14	UG/KG		
VOC	26044168	SCD117	08/04/2011	Chlorodibromomethane	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Chloroform	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	cis-1,3-Dichloropropene	2	UG/KG	U	UJ
VOC	26044168	SCD117	08/04/2011	Dichlorodifluoromethane	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Ethyl Chloride	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Ethylbenzene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Methyl Bromide	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Methyl Chloride	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Methylene Chloride	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Tetrachloroethene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Toluene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	trans-1,3-Dichloropropene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Trichloroethene	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Trichlorofluoromethane	4	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Vinyl Chloride	2	UG/KG	U	
VOC	26044168	SCD117	08/04/2011	Xylenes	2	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,1-Dichloroethane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,1-Dichloroethene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	1,2-Dichloroethane	5	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26044171	SCD118	08/04/2011	1,2-Dichloropropane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Acetone	450	UG/KG		
VOC	26044171	SCD118	08/04/2011	Acrolein	94	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Acrylonitrile	19	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Benzene	6	UG/KG	J	J
VOC	26044171	SCD118	08/04/2011	Bromodichloromethane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Bromoform	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Carbon Disulfide	91	UG/KG		
VOC	26044171	SCD118	08/04/2011	Carbon Tetrachloride	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Chlorobenzene	10000	UG/KG		
VOC	26044171	SCD118	08/04/2011	Chlorodibromomethane	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Chloroform	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Dichlorodifluoromethane	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Ethyl Chloride	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Ethylbenzene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Methyl Bromide	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Methyl Chloride	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Methylene Chloride	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Tetrachloroethene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Toluene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	trans-1,3-Dichloropropene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Trichloroethene	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Trichlorofluoromethane	9	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Vinyl Chloride	5	UG/KG	U	
VOC	26044171	SCD118	08/04/2011	Xylenes	5	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,1,1-Trichloroethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,1,2,2-Tetrachloroethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,1,2-Trichloroethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,1,2-Trichlorotrifluoroethane	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,1-Dichloroethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,1-Dichloroethene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,2-Dichloroethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	1,2-Dichloropropane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	2-Chloroethyl Vinyl Ether	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Acetone	1800	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Acrolein	5200	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Acrylonitrile	1000	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Benzene	5400	UG/KG		
VOC	26044174	SCD119	08/04/2011	Bromodichloromethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Bromoform	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Carbon Disulfide	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Carbon Tetrachloride	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Chlorobenzene	48000	UG/KG		
VOC	26044174	SCD119	08/04/2011	Chlorodibromomethane	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Chloroform	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	cis-1,2 Dichloroethene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	cis-1,3-Dichloropropene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Dichlorodifluoromethane	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Ethyl Chloride	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Ethylbenzene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Methyl Bromide	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Methyl Chloride	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Methylene Chloride	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Tetrachloroethene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Toluene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	trans-1,2-Dichloroethene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	trans-1,3-Dichloropropene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Trichloroethene	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Trichlorofluoromethane	520	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Vinyl Chloride	260	UG/KG	U	
VOC	26044174	SCD119	08/04/2011	Xylenes	1500	UG/KG		
VOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	1,4-Dioxane	220	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1-Dichloroethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1-Dichloroethene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,1-Dichloropropene	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,2-Dichloroethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,2-Dichloropropane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	2-Chlorotoluene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	2-Hexanone	7	UG/KG	U	UJ
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	4-Chlorotoluene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	4-Isopropyltoluene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Acetone	100	UG/KG		
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Benzene	1	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Bromodichloromethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Carbon Disulfide	4	UG/KG	J	J
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Carbon Tetrachloride	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Chlorobenzene	37	UG/KG		
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Chlorodibromomethane	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Chloroform	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Cumene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Ethyl Chloride	5	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Ethylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Isobutyl Alcohol	230	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methacrylonitrile	12	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methyl Chloride	5	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methyl Ethyl Ketone	9	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methyl Isobutyl Ketone	7	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methyl Methacrylate	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Methylene Chloride	5	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	N-Butylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	N-Propylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Ortho-Xylene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	sec-Butylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Styrene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	tert-Butylbenzene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Tetrachloroethene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Tetrahydrofuran	9	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Toluene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Trichloroethene	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Trichlorofluoromethane	5	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Vinyl Chloride	2	UG/KG	U	
VOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Xylenes	2	UG/KG	U	
VOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,2,4-Trimethylbenzene	6	UG/KG	J	J
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	2-Chlorotoluene	8	UG/KG	J	J
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Acetone	300	UG/KG		
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Benzene	16	UG/KG		
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Carbon Disulfide	79	UG/KG		
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Chlorobenzene	8000	UG/KG		
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Chlorodibromomethane	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Chloroform	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Cumene	26	UG/KG		
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Meta- And Para-Xylene	4	UG/KG	J	J
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methyl Ethyl Ketone	22	UG/KG	J	J
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	sec-Butylbenzene	7	UG/KG	J	J
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Styrene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Toluene	3	UG/KG	J	J
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Xylenes	4	UG/KG	J	J
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	1,2,4-Trichlorobenzene	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	1,2-Diphenylhydrazine	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	1-Naphthylamine	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,3,4,6-Tetrachlorophenol	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,4,5-Trichlorophenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,4,6-Trichlorophenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,4-Dichlorophenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,4-Dimethylphenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,4-Dinitrophenol	670	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,4-Dinitrotoluene	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2,6-Dinitrotoluene	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Chloronaphthalene	15	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Chlorophenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Methylphenol (O-Cresol)	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Naphthylamine	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Nitroaniline	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Nitrophenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	3,3'-Dichlorobenzidine	220	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	3-Nitroaniline	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4,6-Dinitro-2-Methylphenol	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Aminobiphenyl	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Bromophenyl Phenyl Ether	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Chloro-3-Methylphenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Chloroaniline	75	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Chlorophenyl Phenyl Ether	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Methylphenol (P-Cresol)	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Nitroaniline	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	4-Nitrophenol	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Acetophenone	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Aniline	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Benzidine	1600	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Biphenyl	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Bis(2-Chloroethoxy)Methane	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Bis(2-Chloroethyl)Ether	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Carbazole	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Dibenzofuran	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Diethyl Phthalate	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Dimethyl Phthalate	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Diphenyl Ether	42	UG/KG	J	J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Hexachlorobenzene	7	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Hexachlorobutadiene	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Hexachlorocyclopentadiene	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Hexachloroethane	75	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Isophorone	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Nitrobenzene	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	N-Nitrosodi-N-Propylamine	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	N-Nitrosodiphenylamine	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	O-Toluidine	450	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Parathion	370	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Pentachlorobenzene	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Pentachlorophenol	75	UG/KG	U	
SVOC	SCD-136-0.5-1.0	SCD-136	11/18/2015	Phenol	37	UG/KG	U	
SVOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SCD-136-0.5-1.0A	SCD-136	11/18/2015	Propionitrile	69	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,4-Dinitrophenol	860	UG/KG	U	R
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,4-Dinitrotoluene	190	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2,6-Dinitrotoluene	48	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Naphthylamine	480	UG/KG	U	R
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Nitrophenol	48	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	R
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Chloroaniline	620	UG/KG		J
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Acetophenone	48	UG/KG	U	UJ
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Aniline	480	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Benzidine	2000	UG/KG	U	R
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Biphenyl	78	UG/KG	J	J
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Carbazole	58	UG/KG	J	J
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Dibenzofuran	66	UG/KG	J	J
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Diphenyl Ether	250	UG/KG		
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Hexachlorocyclopentadiene	480	UG/KG	U	R
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Hexachloroethane	96	UG/KG	U	R
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	N-Nitrosodiphenylamine	540	UG/KG		
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	O-Toluidine	570	UG/KG	U	UJ

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Parathion	480	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Pentachlorophenol	96	UG/KG	U	
SVOC	SCD-137-0.5-1.0	SCD-137	11/18/2015	Phenol	230	UG/KG		
SVOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,2-Dichlorobenzene	25	UG/KG		
SVOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,3-Dichlorobenzene	5	UG/KG	J	J
SVOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	1,4-Dichlorobenzene	62	UG/KG		
SVOC	SCD-137-0.5-1.0A	SCD-137	11/18/2015	Propionitrile	88	UG/KG	U	
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	2-Methylnaphthalene	25	UG/KG	J	J
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Acenaphthene	7	UG/KG	U	
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Acenaphthylene	15	UG/KG	J	J
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Anthracene	33	UG/KG	J	J
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Benzo(A)Anthracene	78	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Benzo(B)Fluoranthene	110	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Benzo(G,H,I)Perylene	49	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Benzo(K)Fluoranthene	45	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Benzo(A)Pyrene	74	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Chrysene	120	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Dibenz(A,H)Anthracene	13	UG/KG	J	J
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Fluoranthene	150	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Fluorene	16	UG/KG	J	J
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Indeno (1,2,3-CD) Pyrene	42	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Naphthalene	49	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Phenanthrene	96	UG/KG		
PAH	SCD-136-0.5-1.0	SCD-136	11/18/2015	Pyrene	170	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	2-Methylnaphthalene	220	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Acenaphthene	83	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Acenaphthylene	44	UG/KG	J	J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Anthracene	2700	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Benzo(A)Anthracene	250	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Benzo(B)Fluoranthene	300	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Benzo(G,H,I)Perylene	130	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Benzo(K)Fluoranthene	140	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Benzo(A)Pyrene	190	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Chrysene	380	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Dibenz(A,H)Anthracene	45	UG/KG	J	J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Fluoranthene	1300	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Fluorene	83	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Indeno (1,2,3-CD) Pyrene	110	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Naphthalene	470	UG/KG		
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Phenanthrene	940	UG/KG		J
PAH	SCD-137-0.5-1.0	SCD-137	11/18/2015	Pyrene	1100	UG/KG		J
VOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	1,4-Dioxane	250	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Acetone	170	UG/KG		
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Benzene	2	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Chlorobenzene	490	UG/KG		
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Chloroform	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Cumene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Dichlorodifluoromethane	6	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Isobutyl Alcohol	320	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methacrylonitrile	16	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methyl Ethyl Ketone	13	UG/KG	J	J
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Styrene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Tetrahydrofuran	13	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Toluene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Vinyl Chloride	3	UG/KG	U	UJ
VOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Xylenes	3	UG/KG	U	
VOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	1,4-Dioxane	280	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1,1,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1,1-Trichloroethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1,2,2-Tetrachloroethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1,2-Trichloroethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1,2-Trichlorotrifluoroethane	320	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1-Dichloroethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1-Dichloroethene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,1-Dichloropropene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,2,4-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,2-Dibromoethane (EDB)	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,2-Dichloroethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,2-Dichloropropane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,3,5-Trimethylbenzene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	2-Chlorotoluene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	2-Hexanone	490	UG/KG	U	UJ
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	4-Chlorotoluene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	4-Isopropyltoluene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Acetone	1100	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Benzene	81	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Bromodichloromethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Carbon Disulfide	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Carbon Tetrachloride	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Chlorobenzene	5000	UG/KG		
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Chlorodibromomethane	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Chloroform	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	cis-1,2 Dichloroethene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	cis-1,3-Dichloropropene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Cumene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Dichlorodifluoromethane	320	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Ethyl Chloride	320	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Ethylbenzene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Isobutyl Alcohol	16000	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Meta- And Para-Xylene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methacrylonitrile	810	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methyl Chloride	320	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methyl Ethyl Ketone	650	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methyl Isobutyl Ketone	490	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methyl Methacrylate	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methyl Tertiary Butyl Ether	81	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Methylene Chloride	320	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	N-Butylbenzene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	N-Propylbenzene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Ortho-Xylene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	sec-Butylbenzene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Styrene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	tert-Butylbenzene	160	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Tetrachloroethene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Tetrahydrofuran	650	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Toluene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	trans-1,2-Dichloroethene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Trichloroethene	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Trichlorofluoromethane	320	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Vinyl Chloride	160	UG/KG	U	
VOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Xylenes	160	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	1,2,4-Trichlorobenzene	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	1,2-Diphenylhydrazine	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	1-Naphthylamine	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,4,5-Trichlorophenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,4,6-Trichlorophenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,4-Dichlorophenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,4-Dimethylphenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,4-Dinitrophenol	760	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2,6-Dinitrotoluene	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Chlorophenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Methylphenol (O-Cresol)	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Naphthylamine	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Nitroaniline	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Nitrophenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	3,3'-Dichlorobenzidine	250	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	3-Nitroaniline	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4,6-Dinitro-2-Methylphenol	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Aminobiphenyl	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Bromophenyl Phenyl Ether	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Chloro-3-Methylphenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Chloroaniline	85	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Chlorophenyl Phenyl Ether	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Methylphenol (P-Cresol)	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Nitroaniline	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	4-Nitrophenol	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Acetophenone	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Aniline	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Benzidine	1800	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Biphenyl	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Bis(2-Chloroethoxy)Methane	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Bis(2-Chloroethyl)Ether	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Carbazole	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Dibenzofuran	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Diethyl Phthalate	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Diphenyl Ether	97	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Hexachlorobenzene	8	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Hexachlorobutadiene	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Hexachlorocyclopentadiene	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Hexachloroethane	85	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Isophorone	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Nitrobenzene	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	N-Nitrosodi-N-Propylamine	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	N-Nitrosodiphenylamine	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	O-Toluidine	510	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Parathion	420	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Pentachlorobenzene	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Pentachlorophenol	85	UG/KG	U	
SVOC	SCD-138-0.5-1.0	SCD-138	11/19/2015	Phenol	42	UG/KG	U	
SVOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-138-0.5-1.0A	SCD-138	11/19/2015	Propionitrile	95	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	1,2,4-Trichlorobenzene	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	1,2-Diphenylhydrazine	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	1-Naphthylamine	470	UG/KG	U	UJ

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,4,5-Trichlorophenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,4,6-Trichlorophenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,4-Dichlorophenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,4-Dimethylphenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,4-Dinitrophenol	850	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2,6-Dinitrotoluene	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Chlorophenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Methylphenol (O-Cresol)	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Naphthylamine	470	UG/KG	U	UJ
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Nitroaniline	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Nitrophenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4,6-Dinitro-2-Methylphenol	470	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Aminobiphenyl	470	UG/KG	U	UJ
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Bromophenyl Phenyl Ether	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Chloro-3-Methylphenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Chloroaniline	94	UG/KG	U	UJ
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Chlorophenyl Phenyl Ether	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Methylphenol (P-Cresol)	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	4-Nitrophenol	470	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Acetophenone	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Aniline	470	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Biphenyl	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Bis(2-Chloro-1-Methylethyl) Ether	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Bis(2-Chloroethoxy)Methane	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Bis(2-Chloroethyl)Ether	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Carbazole	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Dibenzofuran	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Diphenyl Ether	73	UG/KG	J	J
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Hexachlorobutadiene	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Hexachlorocyclopentadiene	470	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Hexachloroethane	94	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Isophorone	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Nitrobenzene	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	N-Nitrosodi-N-Propylamine	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	N-Nitrosodiphenylamine	750	UG/KG		
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	O-Toluidine	560	UG/KG	U	UJ
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Parathion	470	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Pentachlorobenzene	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Pentachlorophenol	94	UG/KG	U	
SVOC	SCD-141-0.5-1.0	SCD-141	11/19/2015	Phenol	47	UG/KG	U	
SVOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,2-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,3-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	1,4-Dichlorobenzene	160	UG/KG	U	
SVOC	SCD-141-0.5-1.0A	SCD-141	11/19/2015	Propionitrile	4900	UG/KG	U	
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	2-Methylnaphthalene	28	UG/KG	J	J
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Acenaphthene	12	UG/KG	J	J
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Acenaphthylene	24	UG/KG	J	J
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Anthracene	45	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Benzo(A)Anthracene	87	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Benzo(B)Fluoranthene	130	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Benzo(G,H,I)Perylene	68	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Benzo(K)Fluoranthene	59	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Benzo(A)Pyrene	85	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Chrysene	120	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Dibenz(A,H)Anthracene	22	UG/KG	J	J
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Fluoranthene	170	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Fluorene	21	UG/KG	J	J
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Indeno (1,2,3-CD) Pyrene	57	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Naphthalene	53	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Phenanthrene	110	UG/KG		
PAH	SCD-138-0.5-1.0	SCD-138	11/19/2015	Pyrene	180	UG/KG		
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	2-Methylnaphthalene	19	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Acenaphthene	16	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Acenaphthylene	9	UG/KG	U	
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Anthracene	44	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Benzo(A)Anthracene	27	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Benzo(B)Fluoranthene	42	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Benzo(G,H,I)Perylene	26	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Benzo(K)Fluoranthene	24	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Benzo(A)Pyrene	27	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Chrysene	56	UG/KG		
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Dibenz(A,H)Anthracene	10	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Fluoranthene	65	UG/KG		
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Fluorene	19	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Indeno (1,2,3-CD) Pyrene	19	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Naphthalene	130	UG/KG		
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Phenanthrene	41	UG/KG	J	J
PAH	SCD-141-0.5-1.0	SCD-141	11/19/2015	Pyrene	61	UG/KG		
VOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	1,4-Dioxane	260	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1,1,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1,1-Trichloroethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1,2,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1,2-Trichloroethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1,2-Trichlorotrifluoroethane	250	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1-Dichloroethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1-Dichloroethene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,1-Dichloropropene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,2,4-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,2-Dibromoethane (EDB)	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,2-Dichloroethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,2-Dichloropropane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,3,5-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	2-Chlorotoluene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	2-Hexanone	380	UG/KG	U	UJ
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	4-Chlorotoluene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	4-Isopropyltoluene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Acetone	890	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Benzene	64	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Bromodichloromethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Carbon Disulfide	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Carbon Tetrachloride	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Chlorobenzene	5500	UG/KG		
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Chlorodibromomethane	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Chloroform	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	cis-1,2 Dichloroethene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	cis-1,3-Dichloropropene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Cumene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Dichlorodifluoromethane	250	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Ethyl Chloride	250	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Ethylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Isobutyl Alcohol	13000	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Meta- And Para-Xylene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methacrylonitrile	640	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methyl Chloride	250	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methyl Ethyl Ketone	510	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methyl Isobutyl Ketone	380	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methyl Methacrylate	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methyl Tertiary Butyl Ether	64	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Methylene Chloride	250	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	N-Butylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	N-Propylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Ortho-Xylene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	sec-Butylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Styrene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	tert-Butylbenzene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Tetrachloroethene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Tetrahydrofuran	510	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Toluene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	trans-1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Trichloroethene	130	UG/KG	U	

Table B4
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Trichlorofluoromethane	250	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Vinyl Chloride	130	UG/KG	U	
VOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Xylenes	130	UG/KG	U	
VOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	1,4-Dioxane	300	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1,1,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1,1-Trichloroethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1,2,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1,2-Trichloroethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1,2-Trichlorotrifluoroethane	310	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1-Dichloroethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1-Dichloroethene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,1-Dichloropropene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,2,4-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,2-Dibromoethane (EDB)	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,2-Dichloroethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,2-Dichloropropane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,3,5-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	2-Chlorotoluene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	2-Hexanone	460	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	4-Chlorotoluene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	4-Isopropyltoluene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Acetone	1100	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Benzene	76	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Bromodichloromethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Carbon Disulfide	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Carbon Tetrachloride	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Chlorobenzene	28000	UG/KG		
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Chlorodibromomethane	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Chloroform	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	cis-1,2 Dichloroethene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	cis-1,3-Dichloropropene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Cumene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Dichlorodifluoromethane	310	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Ethyl Chloride	310	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Ethylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Isobutyl Alcohol	15000	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Meta- And Para-Xylene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methacrylonitrile	760	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methyl Chloride	310	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methyl Ethyl Ketone	610	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methyl Isobutyl Ketone	460	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methyl Methacrylate	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methyl Tertiary Butyl Ether	76	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Methylene Chloride	310	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	N-Butylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	N-Propylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Ortho-Xylene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	sec-Butylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Styrene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	tert-Butylbenzene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Tetrachloroethene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Tetrahydrofuran	610	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Toluene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	trans-1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Trichloroethene	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Trichlorofluoromethane	310	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Vinyl Chloride	150	UG/KG	U	
VOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Xylenes	150	UG/KG	U	
VOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	1,4-Dioxane	1600	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1,1,2-Tetrachloroethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1,1-Trichloroethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1,2,2-Tetrachloroethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1,2-Trichloroethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1,2-Trichlorotrifluoroethane	420	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1-Dichloroethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1-Dichloroethene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,1-Dichloropropene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,2,4-Trimethylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,2-Dibromoethane (EDB)	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,2-Dichloroethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,2-Dichloroethene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,2-Dichloropropane	210	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,3,5-Trimethylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	2-Chlorotoluene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	2-Hexanone	630	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	4-Chlorotoluene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	4-Isopropyltoluene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Acetone	1500	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Benzene	840	UG/KG	J	J
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Bromodichloromethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Carbon Disulfide	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Carbon Tetrachloride	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Chlorobenzene	19000	UG/KG		
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Chlorodibromomethane	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Chloroform	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	cis-1,2 Dichloroethene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	cis-1,3-Dichloropropene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Cumene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Dichlorodifluoromethane	420	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Ethyl Chloride	420	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Ethylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Isobutyl Alcohol	21000	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Meta- And Para-Xylene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methacrylonitrile	1000	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methyl Chloride	420	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methyl Ethyl Ketone	840	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methyl Isobutyl Ketone	630	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methyl Methacrylate	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methyl Tertiary Butyl Ether	100	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Methylene Chloride	420	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	N-Butylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	N-Propylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Ortho-Xylene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	sec-Butylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Styrene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	tert-Butylbenzene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Tetrachloroethene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Tetrahydrofuran	840	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Toluene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	trans-1,2-Dichloroethene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Trichloroethene	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Trichlorofluoromethane	420	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Vinyl Chloride	210	UG/KG	U	
VOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Xylenes	210	UG/KG	U	
VOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	1,4-Dioxane	1300	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1,1,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1,1-Trichloroethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1,2,2-Tetrachloroethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1,2-Trichloroethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1,2-Trichlorotrifluoroethane	310	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1-Dichloroethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1-Dichloroethene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,1-Dichloropropene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,2,4-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,2-Dibromoethane (EDB)	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,2-Dichloroethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,2-Dichloropropane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,3,5-Trimethylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	2-Chlorotoluene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	2-Hexanone	460	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	4-Chlorotoluene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	4-Isopropyltoluene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Acetone	1100	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Benzene	77	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Bromodichloromethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Carbon Disulfide	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Carbon Tetrachloride	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Chlorobenzene	8600	UG/KG		J
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Chlorodibromomethane	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Chloroform	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	cis-1,2 Dichloroethene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	cis-1,3-Dichloropropene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Cumene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Dichlorodifluoromethane	310	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Ethyl Chloride	310	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Ethylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Isobutyl Alcohol	15000	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Meta- And Para-Xylene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methacrylonitrile	770	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methyl Chloride	310	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methyl Ethyl Ketone	620	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methyl Isobutyl Ketone	460	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methyl Methacrylate	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methyl Tertiary Butyl Ether	77	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Methylene Chloride	310	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	N-Butylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	N-Propylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Ortho-Xylene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	sec-Butylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Styrene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	tert-Butylbenzene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Tetrachloroethene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Tetrahydrofuran	620	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Toluene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	trans-1,2-Dichloroethene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Trichloroethene	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Trichlorofluoromethane	310	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Vinyl Chloride	150	UG/KG	U	
VOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Xylenes	150	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	1-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,4,5-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,4-Dinitrophenol	770	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Chlorophenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Methylphenol (O-Cresol)	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Nitroaniline	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Nitrophenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	3-Nitroaniline	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Aminobiphenyl	430	UG/KG	U	UJ
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Chloroaniline	85	UG/KG	U	UJ
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Methylphenol (P-Cresol)	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Nitroaniline	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	4-Nitrophenol	430	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Acetophenone	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Aniline	430	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Benzidine	1800	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Biphenyl	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Carbazole	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Dibenzofuran	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Diethyl Phthalate	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Diphenyl Ether	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Hexachlorobutadiene	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Hexachloroethane	85	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Isophorone	43	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Nitrobenzene	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	N-Nitrosodiphenylamine	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	O-Toluidine	510	UG/KG	U	UJ
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Parathion	430	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Pentachlorobenzene	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Pentachlorophenol	85	UG/KG	U	
SVOC	SCD-140-0.5-1.0	SCD-140	11/20/2015	Phenol	43	UG/KG	U	
SVOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,2-Dichlorobenzene	130	UG/KG	U	
SVOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,3-Dichlorobenzene	130	UG/KG	U	
SVOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	1,4-Dichlorobenzene	130	UG/KG	U	
SVOC	SCD-140-0.5-1.0A	SCD-140	11/20/2015	Propionitrile	3800	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	1,2,4-Trichlorobenzene	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	1,2-Diphenylhydrazine	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	1-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,3,4,6-Tetrachlorophenol	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,4,5-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,4,6-Trichlorophenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,4-Dichlorophenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,4-Dimethylphenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,4-Dinitrophenol	910	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,4-Dinitrotoluene	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2,6-Dinitrotoluene	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Chloronaphthalene	20	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Chlorophenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Methylphenol (O-Cresol)	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Naphthylamine	500	UG/KG	U	UJ
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Nitroaniline	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Nitrophenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	3,3'-Dichlorobenzidine	300	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	3-Nitroaniline	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4,6-Dinitro-2-Methylphenol	500	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Aminobiphenyl	500	UG/KG	U	UJ
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Bromophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Chloro-3-Methylphenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Chlorophenyl Phenyl Ether	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Methylphenol (P-Cresol)	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Nitroaniline	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	4-Nitrophenol	500	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Acetophenone	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Aniline	500	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Benzidine	2100	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Biphenyl	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Bis(2-Chloroethoxy)Methane	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Bis(2-Chloroethyl)Ether	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Bis(2-Ethylhexyl)Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Butyl Benzyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Carbazole	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Dibenzofuran	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Diethyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Dimethyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Di-N-Butyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Diphenyl Ether	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Hexachlorobutadiene	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Hexachlorocyclopentadiene	500	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Isophorone	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	N-Dioctyl Phthalate	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Nitrobenzene	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	N-Nitrosodimethylamine	200	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	N-Nitrosodi-N-Propylamine	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	N-Nitrosodiphenylamine	790	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	O-Toluidine	600	UG/KG	U	UJ
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Parathion	500	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Pentachlorobenzene	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-142-0.5-1.0	SCD-142	11/20/2015	Phenol	50	UG/KG	U	
SVOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,2-Dichlorobenzene	150	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,3-Dichlorobenzene	150	UG/KG	J	J
SVOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	1,4-Dichlorobenzene	510	UG/KG	J	J
SVOC	SCD-142-0.5-1.0A	SCD-142	11/20/2015	Propionitrile	4600	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	1,2,4-Trichlorobenzene	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	1,2-Diphenylhydrazine	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	1-Naphthylamine	2700	UG/KG	U	UJ
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,3,4,6-Tetrachlorophenol	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,4,5-Trichlorophenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,4,6-Trichlorophenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,4-Dichlorophenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,4-Dimethylphenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,4-Dinitrophenol	4900	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,4-Dinitrotoluene	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2,6-Dinitrotoluene	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Chloronaphthalene	110	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Chlorophenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Methylphenol (O-Cresol)	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Naphthylamine	2700	UG/KG	U	UJ
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Nitroaniline	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Nitrophenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	3,3'-Dichlorobenzidine	1600	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	3-Nitroaniline	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4,6-Dinitro-2-Methylphenol	2700	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Aminobiphenyl	2700	UG/KG	U	UJ
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Bromophenyl Phenyl Ether	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Chloro-3-Methylphenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Chloroaniline	550	UG/KG	U	UJ
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Chlorophenyl Phenyl Ether	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Methylphenol (P-Cresol)	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Nitroaniline	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	4-Nitrophenol	2700	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Acetophenone	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Aniline	2700	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Benzidine	12000	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Biphenyl	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Bis(2-Chloroethoxy)Methane	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Bis(2-Chloroethyl)Ether	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Bis(2-Ethylhexyl)Phthalate	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Butyl Benzyl Phthalate	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Carbazole	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Dibenzofuran	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Diethyl Phthalate	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Dimethyl Phthalate	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Di-N-Butyl Phthalate	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Diphenyl Ether	290	UG/KG	J	J
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Hexachlorobenzene	55	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Hexachlorobutadiene	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Hexachlorocyclopentadiene	2700	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Hexachloroethane	550	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Isophorone	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	N-Dioctyl Phthalate	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Nitrobenzene	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	N-Nitrosodimethylamine	1100	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	N-Nitrosodi-N-Propylamine	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	N-Nitrosodiphenylamine	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	O-Toluidine	8800	UG/KG	J	J
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Parathion	2700	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Pentachlorobenzene	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Pentachlorophenol	550	UG/KG	U	
SVOC	SCD-143-0.5-1.0	SCD-143	11/20/2015	Phenol	270	UG/KG	U	
SVOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,2-Dichlorobenzene	500	UG/KG	J	J
SVOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,3-Dichlorobenzene	210	UG/KG	U	
SVOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	1,4-Dichlorobenzene	980	UG/KG	J	J
SVOC	SCD-143-0.5-1.0A	SCD-143	11/20/2015	Propionitrile	6300	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	1,2,4-Trichlorobenzene	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	1,2-Diphenylhydrazine	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	1-Naphthylamine	2100	UG/KG	U	UJ
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,3,4,6-Tetrachlorophenol	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,4,5-Trichlorophenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,4,6-Trichlorophenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,4-Dichlorophenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,4-Dimethylphenol	210	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,4-Dinitrophenol	3800	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,4-Dinitrotoluene	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2,6-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Chloronaphthalene	85	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Chlorophenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Methylphenol (O-Cresol)	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Naphthylamine	2100	UG/KG	U	UJ
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Nitroaniline	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Nitrophenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	3,3'-Dichlorobenzidine	1300	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	3-Nitroaniline	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4,6-Dinitro-2-Methylphenol	2100	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Aminobiphenyl	2100	UG/KG	U	UJ
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Bromophenyl Phenyl Ether	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Chloro-3-Methylphenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Chloroaniline	420	UG/KG	U	UJ
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Chlorophenyl Phenyl Ether	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Methylphenol (P-Cresol)	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Nitroaniline	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	4-Nitrophenol	2100	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Acetophenone	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Aniline	2100	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Benzidine	8900	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Biphenyl	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Bis(2-Chloro-1-Methylethyl) Ether	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Bis(2-Chloroethoxy)Methane	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Bis(2-Chloroethyl)Ether	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Bis(2-Ethylhexyl)Phthalate	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Butyl Benzyl Phthalate	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Carbazole	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Dibenzofuran	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Diethyl Phthalate	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Dimethyl Phthalate	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Di-N-Butyl Phthalate	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Diphenyl Ether	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Hexachlorobenzene	42	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Hexachlorobutadiene	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Hexachlorocyclopentadiene	2100	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Hexachloroethane	420	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Isophorone	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	N-Dioctyl Phthalate	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Nitrobenzene	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	N-Nitrosodimethylamine	850	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	N-Nitrosodi-N-Propylamine	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	N-Nitrosodiphenylamine	5900	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	O-Toluidine	2500	UG/KG	U	UJ
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Parathion	2100	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Pentachlorobenzene	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Pentachlorophenol	420	UG/KG	U	
SVOC	SCD-145-0.5-1.0	SCD-145	11/20/2015	Phenol	210	UG/KG	U	
SVOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,2-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,3-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	1,4-Dichlorobenzene	150	UG/KG	U	
SVOC	SCD-145-0.5-1.0A	SCD-145	11/20/2015	Propionitrile	4600	UG/KG	U	
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	2-Methylnaphthalene	20	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Acenaphthene	9	UG/KG	U	
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Acenaphthylene	12	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Anthracene	24	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Benzo(A)Anthracene	46	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Benzo(B)Fluoranthene	71	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Benzo(G,H,I)Perylene	41	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Benzo(K)Fluoranthene	35	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Benzo(A)Pyrene	61	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Chrysene	78	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Dibenz(A,H)Anthracene	17	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Fluoranthene	97	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Fluorene	12	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Indeno (1,2,3-CD) Pyrene	37	UG/KG	J	J
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Naphthalene	60	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Phenanthrene	60	UG/KG		
PAH	SCD-140-0.5-1.0	SCD-140	11/20/2015	Pyrene	97	UG/KG		
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	2-Methylnaphthalene	33	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Acenaphthene	10	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Anthracene	14	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Benzo(A)Anthracene	32	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Benzo(B)Fluoranthene	51	UG/KG		
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Benzo(G,H,I)Perylene	38	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Benzo(K)Fluoranthene	34	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Benzo(A)Pyrene	50	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Chrysene	51	UG/KG		
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Dibenz(A,H)Anthracene	18	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Fluoranthene	73	UG/KG		
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Fluorene	24	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Indeno (1,2,3-CD) Pyrene	25	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Naphthalene	71	UG/KG		
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Phenanthrene	32	UG/KG	J	J
PAH	SCD-142-0.5-1.0	SCD-142	11/20/2015	Pyrene	66	UG/KG		
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	2-Methylnaphthalene	77	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Acenaphthene	55	UG/KG	U	
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Acenaphthylene	55	UG/KG	U	
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Anthracene	79	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Benzo(A)Anthracene	110	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Benzo(B)Fluoranthene	67	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Benzo(G,H,I)Perylene	87	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Benzo(K)Fluoranthene	110	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Benzo(A)Pyrene	120	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Chrysene	180	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Dibenz(A,H)Anthracene	55	UG/KG	U	
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Fluoranthene	240	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Fluorene	55	UG/KG	U	
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Indeno (1,2,3-CD) Pyrene	55	UG/KG	U	
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Naphthalene	340	UG/KG		
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Phenanthrene	210	UG/KG	J	J
PAH	SCD-143-0.5-1.0	SCD-143	11/20/2015	Pyrene	280	UG/KG		
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	2-Methylnaphthalene	200	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Acenaphthene	45	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Acenaphthylene	42	UG/KG	U	
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Anthracene	92	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Benzo(A)Anthracene	120	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Benzo(B)Fluoranthene	220	UG/KG		
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Benzo(G,H,I)Perylene	140	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Benzo(K)Fluoranthene	110	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Benzo(A)Pyrene	150	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Chrysene	190	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Dibenz(A,H)Anthracene	58	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Fluoranthene	340	UG/KG		
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Fluorene	140	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Indeno (1,2,3-CD) Pyrene	110	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Naphthalene	450	UG/KG		
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Phenanthrene	170	UG/KG	J	J
PAH	SCD-145-0.5-1.0	SCD-145	11/20/2015	Pyrene	260	UG/KG		
VOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	1,4-Dioxane	1700	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1,1,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1,1-Trichloroethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1,2,2-Tetrachloroethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1,2-Trichloroethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1,2-Trichlorotrifluoroethane	350	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1-Dichloroethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1-Dichloroethene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,1-Dichloropropene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,2,4-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,2-Dibromoethane (EDB)	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,2-Dichloroethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,2-Dichloropropane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,3,5-Trimethylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	2-Chlorotoluene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	2-Hexanone	520	UG/KG	U	UJ
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	4-Chlorotoluene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	4-Isopropyltoluene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Acetone	1200	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Benzene	87	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Bromodichloromethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Carbon Disulfide	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Carbon Tetrachloride	170	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Chlorobenzene	22000	UG/KG		
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Chlorodibromomethane	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Chloroform	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	cis-1,2 Dichloroethene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	cis-1,3-Dichloropropene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Cumene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Dichlorodifluoromethane	350	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Ethyl Chloride	350	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Ethylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Isobutyl Alcohol	17000	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Meta- And Para-Xylene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methacrylonitrile	870	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methyl Chloride	350	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methyl Ethyl Ketone	700	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methyl Isobutyl Ketone	520	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methyl Methacrylate	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methyl Tertiary Butyl Ether	87	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Methylene Chloride	350	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	N-Butylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	N-Propylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Ortho-Xylene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	sec-Butylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Styrene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	tert-Butylbenzene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Tetrachloroethene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Tetrahydrofuran	700	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Toluene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	trans-1,2-Dichloroethene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Trichloroethene	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Trichlorofluoromethane	350	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Vinyl Chloride	170	UG/KG	U	
VOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Xylenes	170	UG/KG	U	
VOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	1,4-Dioxane	870	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1,1,2-Tetrachloroethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1,1-Trichloroethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1,2,2-Tetrachloroethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1,2-Trichloroethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1,2-Trichlorotrifluoroethane	190	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1-Dichloroethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1-Dichloroethene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,1-Dichloropropene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,2,4-Trimethylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,2-Dibromoethane (EDB)	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,2-Dichloroethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,2-Dichloroethene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,2-Dichloropropane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,3,5-Trimethylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	2-Chlorotoluene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	2-Hexanone	280	UG/KG	U	UJ
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	4-Chlorotoluene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	4-Isopropyltoluene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Acetone	660	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Benzene	69	UG/KG	J	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Bromodichloromethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Carbon Disulfide	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Carbon Tetrachloride	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Chlorobenzene	10000	UG/KG		
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Chlorodibromomethane	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Chloroform	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	cis-1,2 Dichloroethene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	cis-1,3-Dichloropropene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Cumene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Dichlorodifluoromethane	190	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Ethyl Chloride	190	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Ethylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Isobutyl Alcohol	9500	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Meta- And Para-Xylene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methacrylonitrile	470	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methyl Chloride	190	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methyl Ethyl Ketone	380	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methyl Isobutyl Ketone	280	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methyl Methacrylate	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methyl Tertiary Butyl Ether	47	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Methylene Chloride	190	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	N-Butylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	N-Propylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Ortho-Xylene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	sec-Butylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Styrene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	tert-Butylbenzene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Tetrachloroethene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Tetrahydrofuran	380	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Toluene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	trans-1,2-Dichloroethene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Trichloroethene	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Trichlorofluoromethane	190	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Vinyl Chloride	95	UG/KG	U	
VOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Xylenes	95	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	1,2,4-Trichlorobenzene	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	1,2-Diphenylhydrazine	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	1-Naphthylamine	2900	UG/KG	U	UJ
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,3,4,6-Tetrachlorophenol	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,4,5-Trichlorophenol	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,4,6-Trichlorophenol	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,4-Dichlorophenol	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,4-Dimethylphenol	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,4-Dinitrophenol	5200	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,4-Dinitrotoluene	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2,6-Dinitrotoluene	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Chloronaphthalene	110	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Chlorophenol	330	UG/KG	J	J
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Methylphenol (O-Cresol)	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Naphthylamine	2900	UG/KG	U	UJ
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Nitroaniline	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Nitrophenol	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	3,3'-Dichlorobenzidine	1700	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	3-Nitroaniline	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4,6-Dinitro-2-Methylphenol	2900	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Aminobiphenyl	2900	UG/KG	U	UJ
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Bromophenyl Phenyl Ether	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Chloro-3-Methylphenol	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Chloroaniline	570	UG/KG	U	UJ
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Chlorophenyl Phenyl Ether	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Methylphenol (P-Cresol)	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Nitroaniline	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	4-Nitrophenol	2900	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Acetophenone	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Aniline	2900	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Benzidine	12000	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Biphenyl	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Bis(2-Chloroethoxy)Methane	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Bis(2-Chloroethyl)Ether	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Bis(2-Ethylhexyl)Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Butyl Benzyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Carbazole	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Dibenzofuran	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Diethyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Dimethyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Di-N-Butyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Diphenyl Ether	970	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Hexachlorobenzene	57	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Hexachlorobutadiene	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Hexachlorocyclopentadiene	2900	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Hexachloroethane	570	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Isophorone	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	N-Dioctyl Phthalate	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Nitrobenzene	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	N-Nitrosodimethylamine	1100	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	N-Nitrosodi-N-Propylamine	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	N-Nitrosodiphenylamine	1900	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	O-Toluidine	3400	UG/KG	U	UJ
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Parathion	2900	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Pentachlorobenzene	290	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Pentachlorophenol	570	UG/KG	U	
SVOC	SCD-146-0.5-1.0	SCD-146	11/21/2015	Phenol	290	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,2-Dichlorobenzene	290	UG/KG	J	J
SVOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,3-Dichlorobenzene	430	UG/KG	J	J
SVOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	1,4-Dichlorobenzene	790	UG/KG	J	J
SVOC	SCD-146-0.5-1.0A	SCD-146	11/21/2015	Propionitrile	5200	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	1,2,4-Trichlorobenzene	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	1,2-Diphenylhydrazine	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	1-Naphthylamine	1500	UG/KG	U	UJ
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,3,4,6-Tetrachlorophenol	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,4,5-Trichlorophenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,4,6-Trichlorophenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,4-Dichlorophenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,4-Dimethylphenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,4-Dinitrophenol	2600	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,4-Dinitrotoluene	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2,6-Dinitrotoluene	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Chloronaphthalene	58	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Chlorophenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Methylphenol (O-Cresol)	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Naphthylamine	1500	UG/KG	U	UJ
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Nitroaniline	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Nitrophenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	3,3'-Dichlorobenzidine	870	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	3-Nitroaniline	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4,6-Dinitro-2-Methylphenol	1500	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Aminobiphenyl	1500	UG/KG	U	UJ
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Bromophenyl Phenyl Ether	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Chloro-3-Methylphenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Chloroaniline	290	UG/KG	U	UJ
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Chlorophenyl Phenyl Ether	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Methylphenol (P-Cresol)	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Nitroaniline	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	4-Nitrophenol	1500	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Acetophenone	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Aniline	2600	UG/KG	J	J
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Benzidine	6100	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Biphenyl	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Bis(2-Chloro-1-Methylethyl) Ether	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Bis(2-Chloroethoxy)Methane	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Bis(2-Chloroethyl)Ether	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Bis(2-Ethylhexyl)Phthalate	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Butyl Benzyl Phthalate	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Carbazole	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Dibenzofuran	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Diethyl Phthalate	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Dimethyl Phthalate	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Di-N-Butyl Phthalate	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Diphenyl Ether	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Hexachlorobenzene	29	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Hexachlorobutadiene	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Hexachlorocyclopentadiene	1500	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Hexachloroethane	290	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Isophorone	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	N-Dioctyl Phthalate	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Nitrobenzene	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	N-Nitrosodimethylamine	580	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	N-Nitrosodi-N-Propylamine	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	N-Nitrosodiphenylamine	650	UG/KG		
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	O-Toluidine	1700	UG/KG	U	UJ
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Parathion	1500	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Pentachlorobenzene	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Pentachlorophenol	290	UG/KG	U	
SVOC	SCD-147-0.5-1.0	SCD-147	11/21/2015	Phenol	150	UG/KG	U	
SVOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,2-Dichlorobenzene	95	UG/KG	U	
SVOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,3-Dichlorobenzene	95	UG/KG	U	
SVOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	1,4-Dichlorobenzene	200	UG/KG	J	J
SVOC	SCD-147-0.5-1.0A	SCD-147	11/21/2015	Propionitrile	2800	UG/KG	U	
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	2-Methylnaphthalene	160	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Acenaphthene	120	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Acenaphthylene	200	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Anthracene	230	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Benzo(A)Anthracene	410	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Benzo(B)Fluoranthene	490	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Benzo(G,H,I)Perylene	320	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Benzo(K)Fluoranthene	240	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Benzo(A)Pyrene	360	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Chrysene	600	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Dibenz(A,H)Anthracene	100	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Fluoranthene	970	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Fluorene	230	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Indeno (1,2,3-CD) Pyrene	250	UG/KG	J	J
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Naphthalene	910	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Phenanthrene	510	UG/KG		
PAH	SCD-146-0.5-1.0	SCD-146	11/21/2015	Pyrene	1000	UG/KG		
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	2-Methylnaphthalene	29	UG/KG	U	
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Acenaphthene	47	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Acenaphthylene	29	UG/KG	U	
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Anthracene	59	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Benzo(A)Anthracene	85	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Benzo(B)Fluoranthene	110	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Benzo(G,H,I)Perylene	60	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Benzo(K)Fluoranthene	55	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Benzo(A)Pyrene	57	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Chrysene	110	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Dibenz(A,H)Anthracene	29	UG/KG	U	
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Fluoranthene	120	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Fluorene	29	UG/KG	U	
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Indeno (1,2,3-CD) Pyrene	76	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Naphthalene	910	UG/KG		
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Phenanthrene	94	UG/KG	J	J
PAH	SCD-147-0.5-1.0	SCD-147	11/21/2015	Pyrene	120	UG/KG	J	J
VOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1-Dichloroethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,1-Dichloropropene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,2-Dichloroethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,2-Dichloropropane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	2-Chlorotoluene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	2-Hexanone	12	UG/KG	U	UJ
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	4-Chlorotoluene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	4-Isopropyltoluene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Acetone	200	UG/KG		
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Benzene	2	UG/KG	J	J
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Bromodichloromethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Carbon Disulfide	8	UG/KG	J	J
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Carbon Tetrachloride	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Chlorobenzene	3300	UG/KG		
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Chlorodibromomethane	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Chloroform	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Cumene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Ethyl Chloride	8	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Ethylbenzene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Isobutyl Alcohol	400	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methacrylonitrile	20	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methyl Chloride	8	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methyl Ethyl Ketone	17	UG/KG	J	J
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methyl Isobutyl Ketone	12	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methyl Methacrylate	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Methylene Chloride	8	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	N-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	N-Propylbenzene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Ortho-Xylene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	sec-Butylbenzene	4	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Styrene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	tert-Butylbenzene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Tetrachloroethene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Tetrahydrofuran	16	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Toluene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Trichloroethene	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Trichlorofluoromethane	8	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Vinyl Chloride	4	UG/KG	U	
VOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Xylenes	4	UG/KG	U	
VOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	1,4-Dioxane	260	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1,1,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1,1-Trichloroethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1,2,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1,2-Trichloroethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1,2-Trichlorotrifluoroethane	270	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1-Dichloroethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1-Dichloroethene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,1-Dichloropropene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,2,4-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,2-Dibromoethane (EDB)	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,2-Dichloroethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,2-Dichloropropane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,3,5-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	2-Chlorotoluene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	2-Hexanone	400	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	4-Chlorotoluene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	4-Isopropyltoluene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Acetone	930	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Benzene	66	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Bromodichloromethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Carbon Disulfide	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Carbon Tetrachloride	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Chlorobenzene	11000	UG/KG		
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Chlorodibromomethane	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Chloroform	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	cis-1,2 Dichloroethene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	cis-1,3-Dichloropropene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Cumene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Dichlorodifluoromethane	270	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Ethyl Chloride	270	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Ethylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Isobutyl Alcohol	13000	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Meta- And Para-Xylene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methacrylonitrile	660	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methyl Chloride	270	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methyl Ethyl Ketone	530	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methyl Isobutyl Ketone	400	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methyl Methacrylate	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methyl Tertiary Butyl Ether	66	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Methylene Chloride	270	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	N-Butylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	N-Propylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Ortho-Xylene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	sec-Butylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Styrene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	tert-Butylbenzene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Tetrachloroethene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Tetrahydrofuran	530	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Toluene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	trans-1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Trichloroethene	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Trichlorofluoromethane	270	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Vinyl Chloride	130	UG/KG	U	
VOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Xylenes	130	UG/KG	U	
VOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1,1,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1,1-Trichloroethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1,2,2-Tetrachloroethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1,2-Trichloroethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1,2-Trichlorotrifluoroethane	270	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1-Dichloroethane	130	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1-Dichloroethene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,1-Dichloropropene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,2,4-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,2-Dibromoethane (EDB)	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,2-Dichloroethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,2-Dichloropropane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,3,5-Trimethylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	2-Chlorotoluene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	2-Hexanone	400	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	4-Chlorotoluene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	4-Isopropyltoluene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Acetone	930	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Benzene	130	UG/KG	J	J
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Bromodichloromethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Carbon Disulfide	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Carbon Tetrachloride	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Chlorobenzene	56000	UG/KG		
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Chlorodibromomethane	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Chloroform	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	cis-1,2 Dichloroethene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	cis-1,3-Dichloropropene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Cumene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Dichlorodifluoromethane	270	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Ethyl Chloride	270	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Ethylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Isobutyl Alcohol	13000	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Meta- And Para-Xylene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methacrylonitrile	670	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methyl Chloride	270	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methyl Ethyl Ketone	530	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methyl Isobutyl Ketone	400	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methyl Methacrylate	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methyl Tertiary Butyl Ether	67	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Methylene Chloride	270	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	N-Butylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	N-Propylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Ortho-Xylene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	sec-Butylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Styrene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	tert-Butylbenzene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Tetrachloroethene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Tetrahydrofuran	530	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Toluene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	trans-1,2-Dichloroethene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Trichloroethene	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Trichlorofluoromethane	270	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Vinyl Chloride	130	UG/KG	U	
VOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Xylenes	130	UG/KG	U	
VOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	1,4-Dioxane	310	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1,1,2-Tetrachloroethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1,1-Trichloroethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1,2,2-Tetrachloroethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1,2-Trichloroethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1,2-Trichlorotrifluoroethane	380	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1-Dichloroethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1-Dichloroethene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,1-Dichloropropene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,2,4-Trimethylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,2-Dibromoethane (EDB)	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,2-Dichloroethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,2-Dichloroethene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,2-Dichloropropane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,3,5-Trimethylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	2-Chlorotoluene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	2-Hexanone	570	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	4-Chlorotoluene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	4-Isopropyltoluene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Acetone	1300	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Benzene	330	UG/KG	J	J
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Bromodichloromethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Carbon Disulfide	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Carbon Tetrachloride	190	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Chlorobenzene	30000	UG/KG		
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Chlorodibromomethane	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Chloroform	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	cis-1,2 Dichloroethene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	cis-1,3-Dichloropropene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Cumene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Dichlorodifluoromethane	380	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Ethyl Chloride	380	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Ethylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Isobutyl Alcohol	19000	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Meta- And Para-Xylene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methacrylonitrile	950	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methyl Chloride	380	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methyl Ethyl Ketone	760	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methyl Isobutyl Ketone	570	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methyl Methacrylate	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methyl Tertiary Butyl Ether	95	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Methylene Chloride	380	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	N-Butylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	N-Propylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Ortho-Xylene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	sec-Butylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Styrene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	tert-Butylbenzene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Tetrachloroethene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Tetrahydrofuran	760	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Toluene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	trans-1,2-Dichloroethene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Trichloroethene	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Trichlorofluoromethane	380	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Vinyl Chloride	190	UG/KG	U	
VOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Xylenes	190	UG/KG	U	
VOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	2-Hexanone	9	UG/KG	U	UJ
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Acetone	130	UG/KG		
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Benzene	1	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Carbon Disulfide	12	UG/KG	J	J
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Chlorobenzene	430	UG/KG		
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Chloroform	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Cumene	4	UG/KG	J	J
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Isobutyl Alcohol	290	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methacrylonitrile	14	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methyl Ethyl Ketone	12	UG/KG	U	UJ
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methyl Isobutyl Ketone	9	UG/KG	U	UJ
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Styrene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Toluene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Xylenes	3	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,4-Dinitrophenol	860	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Chloroaniline	95	UG/KG	U	UJ
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Aniline	480	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Diphenyl Ether	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Hexachloroethane	95	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	O-Toluidine	570	UG/KG	U	UJ
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Parathion	480	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Pentachlorophenol	95	UG/KG	U	
SVOC	SCD-144-0.5-1.0	SCD-144	11/23/2015	Phenol	48	UG/KG	U	

Table B4
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	1,4-Dichlorobenzene	4	UG/KG	J	J
SVOC	SCD-144-0.5-1.0A	SCD-144	11/23/2015	Propionitrile	120	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	1,2,4-Trichlorobenzene	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	1,2-Diphenylhydrazine	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	1-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,4,5-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,4,6-Trichlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,4-Dichlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,4-Dimethylphenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,4-Dinitrophenol	770	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2,6-Dinitrotoluene	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Chlorophenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Methylphenol (O-Cresol)	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Naphthylamine	430	UG/KG	U	UJ
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Nitroaniline	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Nitrophenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	3,3'-Dichlorobenzidine	260	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	3-Nitroaniline	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4,6-Dinitro-2-Methylphenol	430	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Aminobiphenyl	430	UG/KG	U	UJ
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Bromophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Chloro-3-Methylphenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Chloroaniline	380	UG/KG		J
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Chlorophenyl Phenyl Ether	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Methylphenol (P-Cresol)	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Nitroaniline	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	4-Nitrophenol	430	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Acetophenone	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Aniline	430	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Benzidine	1800	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Biphenyl	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Bis(2-Chloroethoxy)Methane	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Bis(2-Chloroethyl)Ether	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Carbazole	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Dibenzofuran	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Diethyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Diphenyl Ether	800	UG/KG		
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Hexachlorobutadiene	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Hexachlorocyclopentadiene	430	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Hexachloroethane	85	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Isophorone	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Nitrobenzene	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	N-Nitrosodi-N-Propylamine	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	N-Nitrosodiphenylamine	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	O-Toluidine	510	UG/KG	U	UJ
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Parathion	430	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Pentachlorobenzene	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Pentachlorophenol	85	UG/KG	U	
SVOC	SCD-148-0.5-1.0	SCD-148	11/23/2015	Phenol	43	UG/KG	U	
SVOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,2-Dichlorobenzene	270	UG/KG	J	J
SVOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,3-Dichlorobenzene	190	UG/KG	J	J
SVOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	1,4-Dichlorobenzene	1200	UG/KG		
SVOC	SCD-148-0.5-1.0A	SCD-148	11/23/2015	Propionitrile	4000	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,4-Dichlorophenol	48	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,4-Dinitrophenol	870	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Chlorophenol	180	UG/KG		
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Chloroaniline	160	UG/KG	J	J
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Aniline	620	UG/KG	J	J
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Biphenyl	75	UG/KG	J	J
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Diphenyl Ether	200	UG/KG		
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Hexachloroethane	97	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	N-Nitrosodiphenylamine	170	UG/KG		
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	O-Toluidine	580	UG/KG	U	UJ
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Parathion	480	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Pentachlorophenol	97	UG/KG	U	
SVOC	SCD-149-0.5-1.0	SCD-149	11/23/2015	Phenol	48	UG/KG	U	
SVOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,2-Dichlorobenzene	130	UG/KG	U	
SVOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,3-Dichlorobenzene	130	UG/KG	U	
SVOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	1,4-Dichlorobenzene	1100	UG/KG		
SVOC	SCD-149-0.5-1.0A	SCD-149	11/23/2015	Propionitrile	4000	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	1,2,4-Trichlorobenzene	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	1,2-Diphenylhydrazine	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	1-Naphthylamine	1200	UG/KG	J	J
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,3,4,6-Tetrachlorophenol	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,4,5-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,4,6-Trichlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,4-Dichlorophenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,4-Dimethylphenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,4-Dinitrophenol	940	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,4-Dinitrotoluene	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2,6-Dinitrotoluene	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Chloronaphthalene	21	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Chlorophenol	60	UG/KG	J	J
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Naphthylamine	520	UG/KG	U	UJ
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Nitroaniline	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Nitrophenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	3,3'-Dichlorobenzidine	310	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	3-Nitroaniline	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4,6-Dinitro-2-Methylphenol	520	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Aminobiphenyl	520	UG/KG	U	UJ
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Bromophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Chloro-3-Methylphenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Chloroaniline	100	UG/KG	U	UJ
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Chlorophenyl Phenyl Ether	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Methylphenol (P-Cresol)	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Nitroaniline	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	4-Nitrophenol	520	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Acetophenone	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Aniline	520	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Benzidine	2200	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Biphenyl	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Bis(2-Chloroethoxy)Methane	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Bis(2-Chloroethyl)Ether	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Bis(2-Ethylhexyl)Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Butyl Benzyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Carbazole	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Dibenzofuran	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Diethyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Dimethyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Di-N-Butyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Diphenyl Ether	330	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Hexachlorobutadiene	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Hexachlorocyclopentadiene	520	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Hexachloroethane	100	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Isophorone	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	N-Dioctyl Phthalate	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Nitrobenzene	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	N-Nitrosodimethylamine	210	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	N-Nitrosodi-N-Propylamine	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	N-Nitrosodiphenylamine	340	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	O-Toluidine	630	UG/KG	U	UJ
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Parathion	520	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Pentachlorobenzene	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Pentachlorophenol	100	UG/KG	U	
SVOC	SCD-150-0.5-1.0	SCD-150	11/23/2015	Phenol	52	UG/KG	U	
SVOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,2-Dichlorobenzene	3500	UG/KG	U	
SVOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,3-Dichlorobenzene	680	UG/KG	J	J
SVOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	1,4-Dichlorobenzene	3800	UG/KG	U	
SVOC	SCD-150-0.5-1.0A	SCD-150	11/23/2015	Propionitrile	5700	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,4-Dinitrophenol	860	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Chloroaniline	96	UG/KG	U	UJ
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Acetophenone	48	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Aniline	480	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Diphenyl Ether	390	UG/KG		
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Hexachloroethane	96	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	O-Toluidine	570	UG/KG	U	UJ
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Parathion	480	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Pentachlorobenzene	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Pentachlorophenol	96	UG/KG	U	
SVOC	SCD-152-0.5-1.0	SCD-152	11/23/2015	Phenol	48	UG/KG	U	
SVOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,2-Dichlorobenzene	12	UG/KG	J	J
SVOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,3-Dichlorobenzene	3	UG/KG	J	J
SVOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	1,4-Dichlorobenzene	19	UG/KG		
SVOC	SCD-152-0.5-1.0A	SCD-152	11/23/2015	Propionitrile	86	UG/KG	U	
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	2-Methylnaphthalene	10	UG/KG	U	
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Acenaphthene	10	UG/KG	U	
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Acenaphthylene	10	UG/KG	U	
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Anthracene	11	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Benzo(A)Anthracene	37	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Benzo(B)Fluoranthene	47	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Benzo(G,H,I)Perylene	40	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Benzo(K)Fluoranthene	32	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Benzo[A]Pyrene	38	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Chrysene	48	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Dibenz(A,H)Anthracene	10	UG/KG	U	
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Fluoranthene	63	UG/KG		
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Fluorene	10	UG/KG	U	
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Indeno (1,2,3-CD) Pyrene	22	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Naphthalene	21	UG/KG	J	B
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Phenanthrene	26	UG/KG	J	J
PAH	SCD-144-0.5-1.0	SCD-144	11/23/2015	Pyrene	62	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	2-Methylnaphthalene	36	UG/KG	J	J
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Acenaphthene	37	UG/KG	J	J
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Acenaphthylene	29	UG/KG	J	J
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Anthracene	61	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Benzo(A)Anthracene	100	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Benzo(B)Fluoranthene	160	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Benzo(G,H,I)Perylene	81	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Benzo(K)Fluoranthene	81	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Benzo[A]Pyrene	110	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Chrysene	150	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Dibenz(A,H)Anthracene	26	UG/KG	J	J
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Fluoranthene	240	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Fluorene	50	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Indeno (1,2,3-CD) Pyrene	69	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Naphthalene	260	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Phenanthrene	160	UG/KG		
PAH	SCD-148-0.5-1.0	SCD-148	11/23/2015	Pyrene	240	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	2-Methylnaphthalene	61	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Acenaphthene	38	UG/KG	J	J
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Acenaphthylene	38	UG/KG	J	J
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Anthracene	94	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Benzo(A)Anthracene	140	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Benzo(B)Fluoranthene	190	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Benzo(G,H,I)Perylene	110	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Benzo(K)Fluoranthene	90	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Benzo(A)Pyrene	160	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Chrysene	200	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Dibenz(A,H)Anthracene	34	UG/KG	J	J
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Fluoranthene	320	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Fluorene	48	UG/KG	J	J
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Indeno (1,2,3-CD) Pyrene	98	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Naphthalene	220	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Phenanthrene	180	UG/KG		
PAH	SCD-149-0.5-1.0	SCD-149	11/23/2015	Pyrene	330	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	2-Methylnaphthalene	21	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Acenaphthene	74	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Acenaphthylene	20	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Anthracene	49	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Benzo(A)Anthracene	58	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Benzo(B)Fluoranthene	95	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Benzo(G,H,I)Perylene	53	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Benzo(K)Fluoranthene	37	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Benzo(A)Pyrene	73	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Chrysene	82	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Dibenz(A,H)Anthracene	16	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Fluoranthene	160	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Fluorene	40	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Indeno (1,2,3-CD) Pyrene	44	UG/KG	J	J
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Naphthalene	160	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Phenanthrene	84	UG/KG		
PAH	SCD-150-0.5-1.0	SCD-150	11/23/2015	Pyrene	140	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	2-Methylnaphthalene	26	UG/KG	J	J
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Acenaphthene	59	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Acenaphthylene	37	UG/KG	J	J
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Anthracene	49	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Benzo(A)Anthracene	150	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Benzo(B)Fluoranthene	310	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Benzo(G,H,I)Perylene	150	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Benzo(K)Fluoranthene	110	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Benzo(A)Pyrene	190	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Chrysene	250	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Dibenz(A,H)Anthracene	50	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Fluoranthene	350	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Fluorene	10	UG/KG	U	
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Indeno (1,2,3-CD) Pyrene	160	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Naphthalene	250	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Phenanthrene	180	UG/KG		
PAH	SCD-152-0.5-1.0	SCD-152	11/23/2015	Pyrene	300	UG/KG		
VOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	1,4-Dioxane	200	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1,1,2-Tetrachloroethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1,1-Trichloroethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1,2,2-Tetrachloroethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1,2-Trichloroethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1,2-Trichlorotrifluoroethane	280	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1-Dichloroethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1-Dichloroethene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,1-Dichloropropene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,2,4-Trimethylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,2-Dibromoethane (EDB)	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,2-Dichloroethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,2-Dichloroethene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,2-Dichloropropane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,3,5-Trimethylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	2-Chlorotoluene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	2-Hexanone	410	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	4-Chlorotoluene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	4-Isopropyltoluene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Acetone	960	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Benzene	69	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Bromodichloromethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Carbon Disulfide	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Carbon Tetrachloride	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Chlorobenzene	5800	UG/KG		
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Chlorodibromomethane	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Chloroform	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	cis-1,2 Dichloroethene	140	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	cis-1,3-Dichloropropene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Cumene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Dichlorodifluoromethane	280	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Ethyl Chloride	280	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Ethylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Isobutyl Alcohol	14000	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Meta- And Para-Xylene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methacrylonitrile	690	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methyl Chloride	280	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methyl Ethyl Ketone	550	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methyl Isobutyl Ketone	410	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methyl Methacrylate	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methyl Tertiary Butyl Ether	69	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Methylene Chloride	280	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	N-Butylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	N-Propylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Ortho-Xylene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	sec-Butylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Styrene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	tert-Butylbenzene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Tetrachloroethene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Tetrahydrofuran	550	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Toluene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	trans-1,2-Dichloroethene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Trichloroethene	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Trichlorofluoromethane	280	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Vinyl Chloride	140	UG/KG	U	
VOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Xylenes	140	UG/KG	U	
VOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	1,4-Dioxane	270	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	2-Hexanone	8	UG/KG	U	UJ
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Acetone	130	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Benzene	1	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Carbon Disulfide	4	UG/KG	J	J
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Chlorobenzene	44	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Cumene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Ethyl Chloride	5	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Isobutyl Alcohol	260	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methacrylonitrile	13	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methyl Chloride	5	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methyl Ethyl Ketone	20	UG/KG	J	J
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Methylene Chloride	5	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Ortho-Xylene	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Tetrahydrofuran	10	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Toluene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Trichlorofluoromethane	5	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Xylenes	3	UG/KG	U	
VOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	1,4-Dioxane	200	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1,1,2-Tetrachloroethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1,1-Trichloroethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1,2,2-Tetrachloroethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1,2-Trichloroethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1,2-Trichlorotrifluoroethane	210	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1-Dichloroethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1-Dichloroethene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,1-Dichloropropene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,2,4-Trimethylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,2-Dibromoethane (EDB)	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,2-Dichloroethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,2-Dichloroethene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,2-Dichloropropane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,3,5-Trimethylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	2-Chlorotoluene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	2-Hexanone	310	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	4-Chlorotoluene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	4-Isopropyltoluene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Acetone	730	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Benzene	52	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Bromodichloromethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Carbon Disulfide	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Carbon Tetrachloride	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Chlorobenzene	13000	UG/KG		
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Chlorodibromomethane	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Chloroform	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	cis-1,2 Dichloroethene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	cis-1,3-Dichloropropene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Cumene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Dichlorodifluoromethane	210	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Ethyl Chloride	210	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Ethylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Isobutyl Alcohol	10000	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Meta- And Para-Xylene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methacrylonitrile	520	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methyl Chloride	210	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methyl Ethyl Ketone	420	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methyl Isobutyl Ketone	310	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methyl Methacrylate	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methyl Tertiary Butyl Ether	52	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Methylene Chloride	210	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	N-Butylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	N-Propylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Ortho-Xylene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	sec-Butylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Styrene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	tert-Butylbenzene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Tetrachloroethene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Tetrahydrofuran	420	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Toluene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	trans-1,2-Dichloroethene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Trichloroethene	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Trichlorofluoromethane	210	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Vinyl Chloride	100	UG/KG	U	
VOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Xylenes	100	UG/KG	U	
VOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	1,4-Dioxane	290	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	2-Hexanone	8	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Acetone	160	UG/KG		
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Benzene	1	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Carbon Disulfide	7	UG/KG	J	J
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Chlorobenzene	470	UG/KG		
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Chloroform	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Cumene	16	UG/KG		
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Isobutyl Alcohol	280	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Meta- And Para-Xylene	3	UG/KG	J	J
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methacrylonitrile	14	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methyl Ethyl Ketone	21	UG/KG	J	J
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	sec-Butylbenzene	3	UG/KG	J	J
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Styrene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Tetrahydrofuran	11	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Toluene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Xylenes	3	UG/KG	J	J
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	1,2,4-Trichlorobenzene	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	1,2-Diphenylhydrazine	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	1-Naphthylamine	330	UG/KG	U	UJ
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,3,4,6-Tetrachlorophenol	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,4,5-Trichlorophenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,4,6-Trichlorophenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,4-Dichlorophenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,4-Dimethylphenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,4-Dinitrophenol	590	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,4-Dinitrotoluene	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2,6-Dinitrotoluene	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Chloronaphthalene	13	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Chlorophenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Methylphenol (O-Cresol)	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Naphthylamine	330	UG/KG	U	UJ
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Nitroaniline	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Nitrophenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	3,3'-Dichlorobenzidine	200	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	3-Nitroaniline	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4,6-Dinitro-2-Methylphenol	330	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Aminobiphenyl	330	UG/KG	U	UJ
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Bromophenyl Phenyl Ether	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Chloro-3-Methylphenol	33	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Chloroaniline	66	UG/KG	U	UJ
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Chlorophenyl Phenyl Ether	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Methylphenol (P-Cresol)	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Nitroaniline	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	4-Nitrophenol	330	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Acetophenone	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Aniline	330	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Benzidine	1400	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Biphenyl	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Bis(2-Chloroethoxy)Methane	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Bis(2-Chloroethyl)Ether	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Bis(2-Ethylhexyl)Phthalate	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Butyl Benzyl Phthalate	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Carbazole	160	UG/KG		
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Dibenzofuran	180	UG/KG		
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Diethyl Phthalate	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Dimethyl Phthalate	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Di-N-Butyl Phthalate	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Diphenyl Ether	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Hexachlorobenzene	7	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Hexachlorobutadiene	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Hexachlorocyclopentadiene	330	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Hexachloroethane	66	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Isophorone	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	N-Dioctyl Phthalate	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Nitrobenzene	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	N-Nitrosodimethylamine	130	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	N-Nitrosodi-N-Propylamine	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	N-Nitrosodiphenylamine	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	O-Toluidine	400	UG/KG	U	UJ
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Parathion	330	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Pentachlorobenzene	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Pentachlorophenol	66	UG/KG	U	
SVOC	SCD-153-0.5-1.0	SCD-153	11/24/2015	Phenol	33	UG/KG	U	
SVOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,2-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,3-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	1,4-Dichlorobenzene	140	UG/KG	U	
SVOC	SCD-153-0.5-1.0A	SCD-153	11/24/2015	Propionitrile	4100	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	1,2,4-Trichlorobenzene	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	1,2-Diphenylhydrazine	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	1-Naphthylamine	440	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,4,5-Trichlorophenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,4,6-Trichlorophenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,4-Dichlorophenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,4-Dimethylphenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,4-Dinitrophenol	800	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,4-Dinitrotoluene	180	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2,6-Dinitrotoluene	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Chlorophenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Methylphenol (O-Cresol)	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Naphthylamine	440	UG/KG	U	R
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Nitroaniline	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Nitrophenol	44	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	3,3'-Dichlorobenzidine	270	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	3-Nitroaniline	180	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4,6-Dinitro-2-Methylphenol	440	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Aminobiphenyl	440	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Bromophenyl Phenyl Ether	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Chloro-3-Methylphenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Chloroaniline	89	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Chlorophenyl Phenyl Ether	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Methylphenol (P-Cresol)	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	4-Nitrophenol	440	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Acetophenone	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Aniline	440	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Benzidine	1900	UG/KG	U	R
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Biphenyl	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Bis(2-Chloroethoxy)Methane	44	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Bis(2-Chloroethyl)Ether	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Carbazole	44	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Dibenzofuran	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Diethyl Phthalate	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Diphenyl Ether	78	UG/KG	J	J
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Hexachlorobutadiene	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Hexachlorocyclopentadiene	440	UG/KG	U	R
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Hexachloroethane	89	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Isophorone	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Nitrobenzene	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	N-Nitrosodi-N-Propylamine	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	N-Nitrosodiphenylamine	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	O-Toluidine	530	UG/KG	U	UJ
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Parathion	440	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Pentachlorobenzene	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Pentachlorophenol	89	UG/KG	U	
SVOC	SCD-154-0.5-1.0	SCD-154	11/24/2015	Phenol	44	UG/KG	U	
SVOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-154-0.5-1.0A	SCD-154	11/24/2015	Propionitrile	77	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	1,2,4-Trichlorobenzene	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	1,2-Diphenylhydrazine	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	1-Naphthylamine	840	UG/KG	J	J
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,3,4,6-Tetrachlorophenol	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,4,5-Trichlorophenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,4,6-Trichlorophenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,4-Dichlorophenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,4-Dimethylphenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,4-Dinitrophenol	610	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,4-Dinitrotoluene	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2,6-Dinitrotoluene	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Chloronaphthalene	14	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Chlorophenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Methylphenol (O-Cresol)	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Naphthylamine	520	UG/KG	J	J
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Nitroaniline	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Nitrophenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	3,3'-Dichlorobenzidine	200	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	3-Nitroaniline	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4,6-Dinitro-2-Methylphenol	340	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Aminobiphenyl	340	UG/KG	U	UJ
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Bromophenyl Phenyl Ether	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Chloro-3-Methylphenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Chloroaniline	350	UG/KG		J
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Chlorophenyl Phenyl Ether	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Methylphenol (P-Cresol)	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Nitroaniline	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	4-Nitrophenol	340	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Acetophenone	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Aniline	930	UG/KG	J	J
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Benzidine	1400	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Biphenyl	69	UG/KG		
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Bis(2-Chloroethoxy)Methane	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Bis(2-Chloroethyl)Ether	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Bis(2-Ethylhexyl)Phthalate	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Butyl Benzyl Phthalate	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Carbazole	110	UG/KG		
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Dibenzofuran	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Diethyl Phthalate	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Dimethyl Phthalate	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Di-N-Butyl Phthalate	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Diphenyl Ether	230	UG/KG		
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Hexachlorobenzene	7	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Hexachlorobutadiene	34	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Hexachlorocyclopentadiene	340	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Hexachloroethane	68	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Isophorone	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	N-Dioctyl Phthalate	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Nitrobenzene	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	N-Nitrosodimethylamine	140	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	N-Nitrosodi-N-Propylamine	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	N-Nitrosodiphenylamine	190	UG/KG		
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	O-Toluidine	410	UG/KG	U	UJ
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Parathion	340	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Pentachlorobenzene	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Pentachlorophenol	68	UG/KG	U	
SVOC	SCD-155-0.5-1.0	SCD-155	11/24/2015	Phenol	34	UG/KG	U	
SVOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,2-Dichlorobenzene	270	UG/KG	J	J
SVOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,3-Dichlorobenzene	100	UG/KG	U	
SVOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	1,4-Dichlorobenzene	200	UG/KG	J	J
SVOC	SCD-155-0.5-1.0A	SCD-155	11/24/2015	Propionitrile	3100	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	1,2,4-Trichlorobenzene	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	1,2-Diphenylhydrazine	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	1-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,4,5-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,4,6-Trichlorophenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,4-Dichlorophenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,4-Dimethylphenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,4-Dinitrophenol	860	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2,6-Dinitrotoluene	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Chlorophenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Methylphenol (O-Cresol)	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Naphthylamine	480	UG/KG	U	UJ
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Nitroaniline	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Nitrophenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	3,3'-Dichlorobenzidine	290	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4,6-Dinitro-2-Methylphenol	480	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Aminobiphenyl	480	UG/KG	U	UJ
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Bromophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Chloro-3-Methylphenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Chloroaniline	95	UG/KG	U	UJ
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Chlorophenyl Phenyl Ether	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Methylphenol (P-Cresol)	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	4-Nitrophenol	480	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Acetophenone	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Aniline	480	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Biphenyl	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Bis(2-Chloro-1-Methylethyl) Ether	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Bis(2-Chloroethoxy)Methane	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Bis(2-Chloroethyl)Ether	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Carbazole	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Dibenzofuran	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Diphenyl Ether	64	UG/KG	J	J
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Hexachlorobenzene	10	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Hexachlorobutadiene	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Hexachlorocyclopentadiene	480	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Hexachloroethane	95	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Isophorone	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Nitrobenzene	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	N-Nitrosodi-N-Propylamine	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	N-Nitrosodiphenylamine	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	O-Toluidine	570	UG/KG	U	UJ
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Parathion	480	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Pentachlorobenzene	48	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Pentachlorophenol	95	UG/KG	U	
SVOC	SCD-156-0.5-1.0	SCD-156	11/24/2015	Phenol	48	UG/KG	U	
SVOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,2-Dichlorobenzene	19	UG/KG		
SVOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	1,4-Dichlorobenzene	6	UG/KG	J	J
SVOC	SCD-156-0.5-1.0A	SCD-156	11/24/2015	Propionitrile	84	UG/KG	U	
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	2-Methylnaphthalene	120	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Acenaphthene	1400	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Acenaphthylene	57	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Anthracene	170	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Benzo(A)Anthracene	370	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Benzo(B)Fluoranthene	430	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Benzo(G,H,I)Perylene	250	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Benzo(K)Fluoranthene	220	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Benzo(A)Pyrene	340	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Chrysene	400	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Dibenz(A,H)Anthracene	59	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Fluoranthene	730	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Fluorene	190	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Indeno (1,2,3-CD) Pyrene	220	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Naphthalene	910	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Phenanthrene	410	UG/KG		
PAH	SCD-153-0.5-1.0	SCD-153	11/24/2015	Pyrene	680	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	2-Methylnaphthalene	79	UG/KG		J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Acenaphthene	27	UG/KG	J	J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Acenaphthylene	25	UG/KG	J	J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Anthracene	52	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Benzo(A)Anthracene	160	UG/KG		J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Benzo(B)Fluoranthene	270	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Benzo(G,H,I)Perylene	130	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Benzo(K)Fluoranthene	120	UG/KG		J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Benzo(A)Pyrene	180	UG/KG		J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Chrysene	210	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Dibenz(A,H)Anthracene	30	UG/KG	J	J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Fluoranthene	280	UG/KG		J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Fluorene	33	UG/KG	J	J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Indeno (1,2,3-CD) Pyrene	110	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Naphthalene	150	UG/KG		
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Phenanthrene	150	UG/KG		J
PAH	SCD-154-0.5-1.0	SCD-154	11/24/2015	Pyrene	330	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	2-Methylnaphthalene	37	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Acenaphthene	37	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Acenaphthylene	34	UG/KG	J	J
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Anthracene	590	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Benzo(A)Anthracene	97	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Benzo(B)Fluoranthene	140	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Benzo(G,H,I)Perylene	78	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Benzo(K)Fluoranthene	60	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Benzo(A)Pyrene	110	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Chrysene	130	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Dibenz(A,H)Anthracene	23	UG/KG	J	J
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Fluoranthene	200	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Fluorene	66	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Indeno (1,2,3-CD) Pyrene	70	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Naphthalene	410	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Phenanthrene	190	UG/KG		
PAH	SCD-155-0.5-1.0	SCD-155	11/24/2015	Pyrene	230	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	2-Methylnaphthalene	25	UG/KG	J	J
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Acenaphthene	11	UG/KG	J	J
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Acenaphthylene	15	UG/KG	J	J
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Anthracene	31	UG/KG	J	J
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Benzo(A)Anthracene	72	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Benzo(B)Fluoranthene	120	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Benzo(G,H,I)Perylene	71	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Benzo(K)Fluoranthene	67	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Benzo(A)Pyrene	94	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Chrysene	120	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Fluoranthene	180	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Fluorene	10	UG/KG	U	
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Indeno (1,2,3-CD) Pyrene	51	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Naphthalene	54	UG/KG		
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Phenanthrene	88	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-156-0.5-1.0	SCD-156	11/24/2015	Pyrene	160	UG/KG		
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,4-Dioxane	280	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Acetone	380	UG/KG		J
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzene	2	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Carbon Disulfide	8	UG/KG	J	J
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Chlorobenzene	20	UG/KG		
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Ethylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methyl Ethyl Ketone	25	UG/KG	J	J
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Toluene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Xylenes	3	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1-Dichloroethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1-Dichloroethene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,1-Dichloropropene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2-Dichloroethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2-Dichloropropane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,4-Dioxane	320	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Chlorotoluene	5	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Hexanone	15	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Chlorotoluene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Isopropyltoluene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Acetone	330	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzene	3	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Bromodichloromethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Carbon Disulfide	10	UG/KG	J	J
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Carbon Tetrachloride	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Chlorobenzene	11	UG/KG	J	J
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Chlorodibromomethane	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Chloroform	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Cumene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Dichlorodifluoromethane	10	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Ethyl Chloride	10	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Ethylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Isobutyl Alcohol	510	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methacrylonitrile	25	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methyl Chloride	10	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methyl Ethyl Ketone	27	UG/KG	J	J
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methyl Isobutyl Ketone	15	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methyl Methacrylate	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methyl Tertiary Butyl Ether	3	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Methylene Chloride	10	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	N-Butylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	N-Propylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Ortho-Xylene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	sec-Butylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Styrene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	tert-Butylbenzene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Tetrachloroethene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Tetrahydrofuran	20	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Toluene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Trichloroethene	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Trichlorofluoromethane	10	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Vinyl Chloride	5	UG/KG	U	
VOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Xylenes	5	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1-Dichloroethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,1-Dichloropropene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2-Dichloroethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2-Dichloropropane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,4-Dioxane	270	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Chlorotoluene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Hexanone	9	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Chlorotoluene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Isopropyltoluene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Acetone	210	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzene	1	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Bromodichloromethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Carbon Disulfide	5	UG/KG	J	J
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Carbon Tetrachloride	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Chlorobenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Chlorodibromomethane	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Chloroform	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Cumene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Ethyl Chloride	6	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Ethylbenzene	3	UG/KG	U	

Table B4
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Isobutyl Alcohol	300	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methacrylonitrile	15	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methyl Chloride	6	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methyl Ethyl Ketone	18	UG/KG	J	J
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methyl Isobutyl Ketone	9	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methyl Methacrylate	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Methylene Chloride	6	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	N-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	N-Propylbenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Ortho-Xylene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	sec-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Styrene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	tert-Butylbenzene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Tetrachloroethene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Tetrahydrofuran	12	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Toluene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Trichloroethene	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Trichlorofluoromethane	6	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Vinyl Chloride	3	UG/KG	U	
VOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Xylenes	3	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2,4-Trichlorobenzene	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	1-Naphthylamine	460	UG/KG	U	UJ
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,3,4,6-Tetrachlorophenol	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,4,5-Trichlorophenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,4-Dinitrophenol	840	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,4-Dinitrotoluene	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Chloronaphthalene	19	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Chlorophenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Methylphenol (O-Cresol)	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Naphthylamine	460	UG/KG	U	UJ
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Nitroaniline	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Nitrophenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	3,3'-Dichlorobenzidine	280	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	3-Nitroaniline	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Aminobiphenyl	460	UG/KG	U	UJ
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Chloro-3-Methylphenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Chloroaniline	93	UG/KG	U	UJ
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Methylphenol (P-Cresol)	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Nitroaniline	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	4-Nitrophenol	460	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Acetophenone	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Aniline	460	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzidine	2000	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Biphenyl	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Bis(2-Ethylhexyl)Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Butyl Benzyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Carbazole	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Dibenzofuran	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Diethyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Dimethyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Di-N-Butyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Diphenyl Ether	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Hexachlorobutadiene	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Hexachlorocyclopentadiene	460	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Hexachloroethane	93	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Isophorone	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	N-Dioctyl Phthalate	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Nitrobenzene	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	N-Nitrosodimethylamine	190	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	N-Nitrosodiphenylamine	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	O-Toluidine	560	UG/KG	U	UJ
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Parathion	460	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Pentachlorobenzene	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Pentachlorophenol	93	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Phenol	46	UG/KG	U	
SVOC	SCD-157-0.5-1.0	SCD-157	11/25/2015	Propionitrile	90	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2,4-Trichlorobenzene	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,2-Diphenylhydrazine	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	1-Naphthylamine	540	UG/KG	U	UJ
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,4,5-Trichlorophenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,4,6-Trichlorophenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,4-Dichlorophenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,4-Dimethylphenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,4-Dinitrophenol	970	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2,6-Dinitrotoluene	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Chlorophenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Methylphenol (O-Cresol)	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Naphthylamine	540	UG/KG	U	UJ
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Nitroaniline	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Nitrophenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	3,3'-Dichlorobenzidine	320	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	3-Nitroaniline	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4,6-Dinitro-2-Methylphenol	540	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Aminobiphenyl	540	UG/KG	U	UJ
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Bromophenyl Phenyl Ether	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Chloro-3-Methylphenol	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Chlorophenyl Phenyl Ether	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Methylphenol (P-Cresol)	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Nitroaniline	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	4-Nitrophenol	540	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Acetophenone	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Aniline	540	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzidine	2300	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Biphenyl	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Bis(2-Chloroethoxy)Methane	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Bis(2-Chloroethyl)Ether	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Carbazole	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Dibenzofuran	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Diethyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Diphenyl Ether	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Hexachlorobenzene	11	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Hexachlorobutadiene	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Hexachlorocyclopentadiene	540	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Hexachloroethane	110	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Isophorone	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Nitrobenzene	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	N-Nitrosodi-N-Propylamine	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	N-Nitrosodiphenylamine	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	O-Toluidine	650	UG/KG	U	UJ
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Parathion	540	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Pentachlorobenzene	54	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Pentachlorophenol	110	UG/KG	U	
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Phenol	54	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD-158-0.5-1.0	SCD-158	11/25/2015	Propionitrile	150	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2,4-Trichlorobenzene	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,2-Diphenylhydrazine	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	1-Naphthylamine	460	UG/KG	U	UJ
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,4,5-Trichlorophenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,4,6-Trichlorophenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,4-Dichlorophenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,4-Dimethylphenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,4-Dinitrophenol	820	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2,6-Dinitrotoluene	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Chlorophenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Methylphenol (O-Cresol)	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Naphthylamine	460	UG/KG	U	UJ
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Nitroaniline	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Nitrophenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	3-Nitroaniline	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4,6-Dinitro-2-Methylphenol	460	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Aminobiphenyl	460	UG/KG	U	UJ
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Bromophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Chloro-3-Methylphenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Chloroaniline	91	UG/KG	U	UJ
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Chlorophenyl Phenyl Ether	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Methylphenol (P-Cresol)	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Nitroaniline	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	4-Nitrophenol	460	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Acetophenone	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Aniline	460	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzidine	1900	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Biphenyl	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Bis(2-Chloro-1-Methylethyl) Ether	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Bis(2-Chloroethoxy)Methane	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Carbazole	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Dibenzofuran	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Diethyl Phthalate	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Diphenyl Ether	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Hexachlorobenzene	9	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Hexachlorobutadiene	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Hexachlorocyclopentadiene	460	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Hexachloroethane	91	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Isophorone	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Nitrobenzene	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	N-Nitrosodi-N-Propylamine	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	N-Nitrosodiphenylamine	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	O-Toluidine	550	UG/KG	U	UJ
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Parathion	460	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Pentachlorobenzene	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Pentachlorophenol	91	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Phenol	46	UG/KG	U	
SVOC	SCD-159-0.5-1.0	SCD-159	11/25/2015	Propionitrile	89	UG/KG	U	
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	2-Methylnaphthalene	9	UG/KG	U	
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Acenaphthene	9	UG/KG	U	
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Acenaphthylene	9	UG/KG	U	
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Anthracene	10	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzo(A)Anthracene	27	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzo(B)Fluoranthene	60	UG/KG		
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzo(G,H,I)Perylene	29	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzo(K)Fluoranthene	29	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Benzo(A)Pyrene	36	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Chrysene	44	UG/KG	J	J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Dibenz(A,H)Anthracene	9	UG/KG	U	
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Fluoranthene	67	UG/KG		
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Fluorene	9	UG/KG	U	
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Indeno (1,2,3-CD) Pyrene	27	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Naphthalene	13	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Phenanthrene	28	UG/KG	J	J
PAH	SCD-157-0.5-1.0	SCD-157	11/25/2015	Pyrene	65	UG/KG		
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	2-Methylnaphthalene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Acenaphthene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Acenaphthylene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Anthracene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzo(A)Anthracene	35	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzo(B)Fluoranthene	63	UG/KG		
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzo(G,H,I)Perylene	36	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzo(K)Fluoranthene	20	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Benzo(A)Pyrene	36	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Chrysene	49	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Fluoranthene	80	UG/KG		
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Fluorene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Indeno (1,2,3-CD) Pyrene	22	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Naphthalene	11	UG/KG	U	
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Phenanthrene	39	UG/KG	J	J
PAH	SCD-158-0.5-1.0	SCD-158	11/25/2015	Pyrene	70	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	2-Methylnaphthalene	29	UG/KG	J	J
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Acenaphthene	10	UG/KG	J	J
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Acenaphthylene	20	UG/KG	J	J
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Anthracene	39	UG/KG	J	J
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzo(A)Anthracene	100	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzo(B)Fluoranthene	220	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzo(G,H,I)Perylene	92	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzo(K)Fluoranthene	79	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Benzo(A)Pyrene	140	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Chrysene	160	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Dibenz(A,H)Anthracene	31	UG/KG	J	J
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Fluoranthene	230	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Fluorene	19	UG/KG	J	J
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Indeno (1,2,3-CD) Pyrene	82	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Naphthalene	63	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Phenanthrene	120	UG/KG		
PAH	SCD-159-0.5-1.0	SCD-159	11/25/2015	Pyrene	230	UG/KG		
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,4-Dioxane	1000	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Chlorotoluene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Hexanone	8	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Acetone	110	UG/KG		
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzene	1	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Carbon Disulfide	4	UG/KG	J	J
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Chlorobenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Chlorodibromomethane	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Chloroform	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Cumene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Ethyl Chloride	5	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Isobutyl Alcohol	260	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methacrylonitrile	13	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methyl Chloride	5	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methyl Ethyl Ketone	18	UG/KG	J	J
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Methylene Chloride	5	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Styrene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	tert-Butylbenzene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Tetrahydrofuran	10	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Toluene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Trichlorofluoromethane	5	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Xylenes	3	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1-Dichloroethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1-Dichloroethene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,1-Dichloropropene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2-Dichloroethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2-Dichloroethene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2-Dichloropropane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,4-Dioxane	1500	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Chlorotoluene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Hexanone	14	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Chlorotoluene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Isopropyltoluene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Acetone	100	UG/KG		
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzene	2	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Bromodichloromethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Carbon Disulfide	5	UG/KG	J	J
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Carbon Tetrachloride	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Chlorobenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Chlorodibromomethane	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Chloroform	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Cumene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Dichlorodifluoromethane	9	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Ethyl Chloride	9	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Ethylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Isobutyl Alcohol	450	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methacrylonitrile	23	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methyl Chloride	9	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methyl Ethyl Ketone	18	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methyl Isobutyl Ketone	14	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methyl Methacrylate	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Methylene Chloride	9	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	N-Butylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	N-Propylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Ortho-Xylene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	sec-Butylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Styrene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	tert-Butylbenzene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Tetrachloroethene	5	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Tetrahydrofuran	18	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Toluene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Trichloroethene	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Trichlorofluoromethane	9	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Vinyl Chloride	5	UG/KG	U	
VOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Xylenes	5	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2,4-Trichlorobenzene	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,2-Diphenylhydrazine	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	1-Naphthylamine	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,3,4,6-Tetrachlorophenol	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,4,5-Trichlorophenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,4,6-Trichlorophenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,4-Dichlorophenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,4-Dimethylphenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,4-Dinitrophenol	3100	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,4-Dinitrotoluene	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2,6-Dinitrotoluene	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Chloronaphthalene	70	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Chlorophenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Methylphenol (O-Cresol)	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Naphthylamine	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Nitroaniline	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Nitrophenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	3,3'-Dichlorobenzidine	1000	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	3-Nitroaniline	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4,6-Dinitro-2-Methylphenol	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Aminobiphenyl	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Bromophenyl Phenyl Ether	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Chloro-3-Methylphenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Chloroaniline	350	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Chlorophenyl Phenyl Ether	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Methylphenol (P-Cresol)	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Nitroaniline	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	4-Nitrophenol	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Acetophenone	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Aniline	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzidine	2600	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Biphenyl	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Bis(2-Chloro-1-Methylethyl) Ether	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Bis(2-Chloroethoxy)Methane	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Bis(2-Chloroethyl)Ether	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Bis(2-Ethylhexyl)Phthalate	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Butyl Benzyl Phthalate	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Carbazole	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Dibenzofuran	360	UG/KG		
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Diethyl Phthalate	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Dimethyl Phthalate	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Di-N-Butyl Phthalate	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Diphenyl Ether	480	UG/KG		
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Hexachlorobenzene	66	UG/KG	J	J
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Hexachlorobutadiene	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Hexachlorocyclopentadiene	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Hexachloroethane	350	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Isophorone	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	N-Dioctyl Phthalate	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Nitrobenzene	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	N-Nitrosodimethylamine	700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	N-Nitrosodi-N-Propylamine	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	N-Nitrosodiphenylamine	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	O-Toluidine	2100	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Parathion	1700	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Pentachlorobenzene	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Pentachlorophenol	350	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Phenol	170	UG/KG	U	
SVOC	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Propionitrile	77	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2,4-Trichlorobenzene	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,2-Diphenylhydrazine	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,3-Dichlorobenzene	5	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	1-Naphthylamine	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,3,4,6-Tetrachlorophenol	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,4,5-Trichlorophenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,4,6-Trichlorophenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,4-Dichlorophenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,4-Dimethylphenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,4-Dinitrophenol	4500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,4-Dinitrotoluene	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2,6-Dinitrotoluene	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Chloronaphthalene	99	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Chlorophenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Methylphenol (O-Cresol)	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Naphthylamine	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Nitroaniline	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Nitrophenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	3,3'-Dichlorobenzidine	1500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	3-Nitroaniline	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4,6-Dinitro-2-Methylphenol	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Aminobiphenyl	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Bromophenyl Phenyl Ether	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Chloro-3-Methylphenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Chloroaniline	490	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Chlorophenyl Phenyl Ether	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Methylphenol (P-Cresol)	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Nitroaniline	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	4-Nitrophenol	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Acetophenone	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Aniline	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzidine	3700	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Biphenyl	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Bis(2-Chloro-1-Methylethyl) Ether	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Bis(2-Chloroethoxy)Methane	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Bis(2-Chloroethyl)Ether	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Bis(2-Ethylhexyl)Phthalate	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Butyl Benzyl Phthalate	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Carbazole	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Dibenzofuran	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Diethyl Phthalate	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Dimethyl Phthalate	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Di-N-Butyl Phthalate	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Diphenyl Ether	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Hexachlorobenzene	49	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Hexachlorobutadiene	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Hexachlorocyclopentadiene	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Hexachloroethane	490	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Isophorone	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	N-Dioctyl Phthalate	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Nitrobenzene	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	N-Nitrosodimethylamine	990	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	N-Nitrosodi-N-Propylamine	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	N-Nitrosodiphenylamine	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	O-Toluidine	3000	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Parathion	2500	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Pentachlorobenzene	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Pentachlorophenol	490	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Phenol	250	UG/KG	U	
SVOC	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Propionitrile	140	UG/KG	U	
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	2-Methylnaphthalene	68	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Acenaphthene	35	UG/KG	U	
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Acenaphthylene	35	UG/KG	U	
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Anthracene	49	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzo(A)Anthracene	96	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzo(B)Fluoranthene	120	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzo(G,H,I)Perylene	72	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzo(K)Fluoranthene	72	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Benzo(A)Pyrene	99	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Chrysene	140	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Dibenz(A,H)Anthracene	35	UG/KG	U	
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Fluoranthene	200	UG/KG		
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Fluorene	50	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Indeno (1,2,3-CD) Pyrene	60	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Naphthalene	140	UG/KG	J	J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Phenanthrene	160	UG/KG	J	J
PAH	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Pyrene	230	UG/KG		
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	2-Methylnaphthalene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Acenaphthene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Acenaphthylene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Anthracene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzo(A)Anthracene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzo(B)Fluoranthene	68	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzo(G,H,I)Perylene	70	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzo(K)Fluoranthene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Benzo(A)Pyrene	65	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Chrysene	63	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Dibenz(A,H)Anthracene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Fluoranthene	83	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Fluorene	49	UG/KG	U	
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Indeno (1,2,3-CD) Pyrene	55	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Naphthalene	74	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Phenanthrene	61	UG/KG	J	J
PAH	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Pyrene	80	UG/KG	J	J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Aluminum	20100	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Antimony	0.356	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Arsenic	15.0	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Barium	125	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Beryllium	1.19	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Cadmium	0.920	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Calcium	2050	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Chromium	45.4	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Cobalt	13.9	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Copper	38.7	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Iron	32000	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Lead	75.4	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Magnesium	3090	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Manganese	219	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Mercury	0.353	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Nickel	25.6	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Potassium	2190	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Selenium	0.834	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Silver	0.140	MG/KG	J	J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Sodium	167	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Thallium	0.265	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Titanium	613	MG/KG		
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Vanadium	46.6	MG/KG		J
METALS	SC-220-RefA-(0.5-1.0)	SC-220	08/16/2016	Zinc	175	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Aluminum	27400	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Antimony	0.394	MG/KG	J	J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Arsenic	24.8	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Barium	200	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Beryllium	1.91	MG/KG		J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Cadmium	0.858	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Calcium	3310	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Chromium	76.0	MG/KG		J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Cobalt	17.7	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Copper	40.7	MG/KG		J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Iron	45400	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Lead	67.2	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Magnesium	4260	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Manganese	422	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Mercury	0.167	MG/KG	J	J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Nickel	38.8	MG/KG		J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Potassium	2720	MG/KG		J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Selenium	1.36	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Silver	0.188	MG/KG	J	J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Sodium	200	MG/KG	J	J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Thallium	0.390	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Titanium	706	MG/KG		
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Vanadium	67.9	MG/KG		J
METALS	SC-226-RefA-(0.5-1.0)	SC-226	08/16/2016	Zinc	185	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Aluminum	42400	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Antimony	0.919	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Arsenic	39.4	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Barium	150	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Beryllium	5.37	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Cadmium	0.961	MG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Calcium	3450	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Chromium	69.2	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Cobalt	11.4	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Copper	76.2	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Iron	28600	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Lead	124	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Magnesium	3770	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Manganese	239	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Mercury	0.971	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Nickel	28.4	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Potassium	2650	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Selenium	1.11	MG/KG	J	J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Silver	0.709	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Sodium	202	MG/KG	J	J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Thallium	0.362	MG/KG		
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Titanium	695	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Vanadium	80.2	MG/KG		J
METALS	SC-197-R2KM-(0.5-1.0)	SC-197	08/17/2016	Zinc	206	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Aluminum	1730	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Antimony	0.118	MG/KG	U	UJ
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Arsenic	3.76	MG/KG		J
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Barium	15.7	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Beryllium	0.169	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Cadmium	0.0557	MG/KG	J	J
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Calcium	323	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Chromium	12.3	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Cobalt	2.12	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Copper	3.33	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Iron	3990	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Lead	13.6	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Magnesium	317	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Manganese	24.3	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Mercury	0.0161	MG/KG	J	J
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Nickel	3.99	MG/KG		J
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Potassium	254	MG/KG		J
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Selenium	0.105	MG/KG	U	
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Silver	0.0284	MG/KG	U	
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Sodium	28.8	MG/KG	U	
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Thallium	0.0349	MG/KG	U	
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Titanium	87.8	MG/KG		
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Vanadium	6.50	MG/KG		J
METALS	SC-198-R2KS-(0.5-0.9)	SC-198	08/17/2016	Zinc	15.0	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Aluminum	2390	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Antimony	3.92	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Arsenic	4.36	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Barium	66.7	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Beryllium	0.275	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Cadmium	0.375	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Calcium	1140	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Chromium	11.4	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Cobalt	2.41	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Copper	22.5	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Iron	9660	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Lead	200	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Magnesium	483	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Manganese	64.4	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Mercury	0.340	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Nickel	7.00	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Potassium	254	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Selenium	0.135	MG/KG	J	J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Silver	0.0423	MG/KG	J	J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Sodium	120	MG/KG		
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Thallium	0.0338	MG/KG	J	J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Titanium	184	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Vanadium	15.6	MG/KG		J
METALS	SC-202-OutO-(0.5-1.0)	SC-202	08/17/2016	Zinc	93.3	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Aluminum	9230	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Antimony	0.398	MG/KG	J	J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Arsenic	9.24	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Barium	77.6	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Beryllium	0.820	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Cadmium	0.332	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Calcium	2360	MG/KG		J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Chromium	23.9	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Cobalt	6.77	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Copper	14.9	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Iron	18600	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Lead	60.6	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Magnesium	1640	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Manganese	232	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Mercury	0.146	MG/KG	J	J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Nickel	14.9	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Potassium	1080	MG/KG		
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Selenium	0.601	MG/KG	J	J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Silver	0.0608	MG/KG	U	
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Sodium	157	MG/KG	J	J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Thallium	0.127	MG/KG	J	J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Titanium	304	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Vanadium	25.1	MG/KG		J
METALS	SC-184-R2AS-(0.5-0.75)	SC-184	08/18/2016	Zinc	81.9	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Aluminum	18900	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Antimony	0.776	MG/KG		J
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Arsenic	22.9	MG/KG		J
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Barium	243	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Beryllium	2.07	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Cadmium	1.68	MG/KG		J
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Calcium	3650	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Chromium	75.8	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Cobalt	24.7	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Copper	62.1	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Iron	33100	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Lead	300	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Magnesium	3760	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Manganese	382	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Mercury	0.528	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Nickel	58.7	MG/KG		J
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Potassium	1940	MG/KG		J
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Selenium	1.16	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Silver	0.337	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Sodium	796	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Thallium	0.467	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Titanium	475	MG/KG		
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Vanadium	90.9	MG/KG		J
METALS	SC-185-OutB-(0.5-1.0)	SC-185	08/18/2016	Zinc	215	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Aluminum	9910	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Antimony	0.337	MG/KG	J	J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Arsenic	11.0	MG/KG		J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Barium	75.7	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Beryllium	0.673	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Cadmium	0.582	MG/KG		J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Calcium	1870	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Chromium	24.7	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Cobalt	30.5	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Copper	20.3	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Iron	21200	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Lead	52.4	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Magnesium	1840	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Manganese	190	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Mercury	0.201	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Nickel	39.2	MG/KG		J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Potassium	1040	MG/KG		J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Selenium	0.559	MG/KG	J	J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Silver	0.149	MG/KG	J	J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Sodium	471	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Thallium	0.182	MG/KG	J	J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Titanium	302	MG/KG		
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Vanadium	31.2	MG/KG		J
METALS	SC-186-OutC-(0.5-0.75)	SC-186	08/18/2016	Zinc	160	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Aluminum	7190	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Antimony	1.18	MG/KG		J
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Arsenic	15.3	MG/KG		J
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Barium	104	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Beryllium	0.917	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Cadmium	0.769	MG/KG		J
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Calcium	2230	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Chromium	31.7	MG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Cobalt	7.02	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Copper	48.8	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Iron	18800	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Lead	266	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Magnesium	976	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Manganese	106	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Mercury	1.77	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Nickel	17.5	MG/KG		J
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Potassium	765	MG/KG		J
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Selenium	1.03	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Silver	0.427	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Sodium	741	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Thallium	0.181	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Titanium	342	MG/KG		
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Vanadium	35.4	MG/KG		J
METALS	SC-188-OutE-(0.5-1.0)	SC-188	08/18/2016	Zinc	167	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Aluminum	24800	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Antimony	0.770	MG/KG		J
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Arsenic	29.0	MG/KG		J
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Barium	300	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Beryllium	2.53	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Cadmium	2.15	MG/KG		J
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Calcium	3450	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Chromium	99.4	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Cobalt	29.7	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Copper	83.2	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Iron	44300	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Lead	182	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Magnesium	3980	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Manganese	556	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Mercury	2.44	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Nickel	69.6	MG/KG		J
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Potassium	2560	MG/KG		J
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Selenium	1.54	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Silver	0.430	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Sodium	735	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Thallium	0.614	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Titanium	638	MG/KG		
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Vanadium	94.6	MG/KG		J
METALS	SC-190-R2FM-(0.5-1.0)	SC-190	08/18/2016	Zinc	241	MG/KG		
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,4-Dioxane	610	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Acetone	42	UG/KG		
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzene	0.6	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Carbon Disulfide	3	UG/KG	J	J
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Chlorobenzene	5	UG/KG	J	J
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Chloroform	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Chloroform	1	UG/KG	U	J
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Cumene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Ethyl Chloride	2	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Isobutyl Alcohol	120	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methyl Ethyl Ketone	10	UG/KG	J	J
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Styrene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Toluene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Xylenes	1	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1,1,2-Tetrachloroethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1,1-Trichloroethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1,2,2-Tetrachloroethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1,2-Trichloroethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1,2-Trichlorotrifluoroethane	210	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1-Dichloroethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1-Dichloroethene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,1-Dichloropropene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,2,4-Trimethylbenzene	570	UG/KG		
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,2-Dibromoethane (EDB)	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,2-Dichloroethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,2-Dichloroethene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,2-Dichloropropane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,3,5-Trimethylbenzene	200	UG/KG	J	J
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	2-Chlorotoluene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	2-Hexanone	320	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	4-Chlorotoluene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	4-Isopropyltoluene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Acetone	750	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Benzene	780	UG/KG		
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Bromodichloromethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Carbon Disulfide	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Carbon Tetrachloride	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Chlorobenzene	91000	UG/KG		
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Chlorodibromomethane	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Chloroform	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	cis-1,2 Dichloroethene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	cis-1,3-Dichloropropene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Cumene	900	UG/KG		
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Dichlorodifluoromethane	210	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Ethyl Chloride	210	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Ethylbenzene	1300	UG/KG		
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Isobutyl Alcohol	11000	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Meta- And Para-Xylene	380	UG/KG	J	J
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methacrylonitrile	540	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methyl Chloride	210	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methyl Ethyl Ketone	430	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methyl Isobutyl Ketone	320	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methyl Methacrylate	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methyl Tertiary Butyl Ether	54	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methylene Chloride	210	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	N-Butylbenzene	150	UG/KG	J	J
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	N-Propylbenzene	730	UG/KG		
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Ortho-Xylene	200	UG/KG	J	J
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	sec-Butylbenzene	120	UG/KG	J	J
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Styrene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	tert-Butylbenzene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Tetrachloroethene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Tetrahydrofuran	430	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Toluene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	trans-1,2-Dichloroethene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Trichloroethene	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Trichlorofluoromethane	210	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Vinyl Chloride	110	UG/KG	U	
VOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Xylenes	580	UG/KG		
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1,1,2-Tetrachloroethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1,1-Trichloroethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1,2,2-Tetrachloroethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1,2-Trichloroethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1,2-Trichlorotrifluoroethane	480	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1-Dichloroethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,1-Dichloropropene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2,4-Trimethylbenzene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2-Dibromoethane (EDB)	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2-Dichloroethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2-Dichloroethene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2-Dichloropropane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,3,5-Trimethylbenzene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,4-Dioxane	3200	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Chlorotoluene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Hexanone	710	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Chlorotoluene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Isopropyltoluene	570	UG/KG	J	J
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Acetone	1700	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzene	120	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Bromodichloromethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Carbon Disulfide	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Carbon Tetrachloride	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Chlorobenzene	2500	UG/KG		
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Chlorodibromomethane	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Chloroform	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Chloroform	240	UG/KG	U	J
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	cis-1,2 Dichloroethene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	cis-1,3-Dichloropropene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Cumene	890	UG/KG	J	J
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Dichlorodifluoromethane	480	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Ethyl Chloride	480	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Ethylbenzene	310	UG/KG	J	J
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Isobutyl Alcohol	24000	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Meta- And Para-Xylene	330	UG/KG	J	J
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methacrylonitrile	1200	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methyl Chloride	480	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methyl Ethyl Ketone	950	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methyl Isobutyl Ketone	710	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methyl Methacrylate	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methyl Tertiary Butyl Ether	120	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Methylene Chloride	480	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	N-Butylbenzene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	N-Propylbenzene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Ortho-Xylene	2800	UG/KG		
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	sec-Butylbenzene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Styrene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	tert-Butylbenzene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Tetrachloroethene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Tetrahydrofuran	950	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Toluene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	trans-1,2-Dichloroethene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Trichloroethene	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Trichlorofluoromethane	480	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Vinyl Chloride	240	UG/KG	U	
VOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Xylenes	3200	UG/KG		
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2,4-Trichlorobenzene	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,2-Diphenylhydrazine	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	1-Naphthylamine	1000	UG/KG	U	UJ
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,3,4,6-Tetrachlorophenol	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,4,5-Trichlorophenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,4,6-Trichlorophenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,4-Dichlorophenol	100	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,4-Dimethylphenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,4-Dinitrophenol	1800	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,4-Dinitrotoluene	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2,6-Dinitrotoluene	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Chloronaphthalene	41	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Chlorophenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Methylphenol (O-Cresol)	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Naphthylamine	1000	UG/KG	U	UJ
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Nitroaniline	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Nitrophenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	3,3'-Dichlorobenzidine	610	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	3-Nitroaniline	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4,6-Dinitro-2-Methylphenol	1000	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Aminobiphenyl	1000	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Bromophenyl Phenyl Ether	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Chloro-3-Methylphenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Chloroaniline	200	UG/KG	U	UJ
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Chlorophenyl Phenyl Ether	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Methylphenol (P-Cresol)	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Nitroaniline	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	4-Nitrophenol	1000	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Acetophenone	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Aniline	1000	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzidine	1500	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Biphenyl	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Bis(2-Chloro-1-Methylethyl) Ether	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Bis(2-Chloroethoxy)Methane	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Bis(2-Chloroethyl)Ether	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Bis(2-Ethylhexyl)Phthalate	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Butyl Benzyl Phthalate	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Carbazole	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Dibenzofuran	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Diethyl Phthalate	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Dimethyl Phthalate	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Di-N-Butyl Phthalate	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Diphenyl Ether	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Hexachlorobenzene	20	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Hexachlorobutadiene	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Hexachlorocyclopentadiene	1000	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Hexachloroethane	200	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Isophorone	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	N-Dioctyl Phthalate	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Nitrobenzene	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	N-Nitrosodimethylamine	410	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	N-Nitrosodi-N-Propylamine	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	N-Nitrosodiphenylamine	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	O-Toluidine	1200	UG/KG	U	UJ
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Parathion	1000	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Pentachlorobenzene	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Pentachlorophenol	200	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Phenol	100	UG/KG	U	
SVOC	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Propionitrile	36	UG/KG	U	
SVOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,2-Dichlorobenzene	22000	UG/KG		
SVOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,3-Dichlorobenzene	1800	UG/KG		
SVOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	1,4-Dichlorobenzene	9300	UG/KG		
SVOC	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Propionitrile	3200	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2,4-Trichlorobenzene	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2-Dichlorobenzene	3400	UG/KG		
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,2-Diphenylhydrazine	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,3-Dichlorobenzene	240	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1,4-Dichlorobenzene	680	UG/KG	J	J
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	1-Naphthylamine	5300	UG/KG	U	UJ
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,3,4,6-Tetrachlorophenol	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,4,5-Trichlorophenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,4,6-Trichlorophenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,4-Dichlorophenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,4-Dimethylphenol	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,4-Dinitrophenol	9600	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,4-Dinitrotoluene	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2,6-Dinitrotoluene	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Chloronaphthalene	210	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Chlorophenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Methylphenol (O-Cresol)	530	UG/KG	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Naphthylamine	5300	UG/KG	U	UJ
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Nitroaniline	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Nitrophenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	3,3'-Dichlorobenzidine	3200	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	3-Nitroaniline	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4,6-Dinitro-2-Methylphenol	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Aminobiphenyl	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Bromophenyl Phenyl Ether	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Chloro-3-Methylphenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Chloroaniline	1100	UG/KG	U	UJ
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Chlorophenyl Phenyl Ether	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Methylphenol (P-Cresol)	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Nitroaniline	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	4-Nitrophenol	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Acetophenone	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Aniline	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzidine	8000	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Biphenyl	4100	UG/KG		
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Bis(2-Chloro-1-Methylethyl) Ether	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Bis(2-Chloroethoxy)Methane	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Bis(2-Chloroethyl)Ether	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Bis(2-Ethylhexyl)Phthalate	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Butyl Benzyl Phthalate	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Carbazole	730	UG/KG	J	J
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Dibenzofuran	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Diethyl Phthalate	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Dimethyl Phthalate	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Di-N-Butyl Phthalate	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Diphenyl Ether	24000	UG/KG		
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Hexachlorobenzene	110	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Hexachlorobutadiene	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Hexachlorocyclopentadiene	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Hexachloroethane	1100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Isophorone	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	N-Dioctyl Phthalate	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Nitrobenzene	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	N-Nitrosodimethylamine	2100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	N-Nitrosodi-N-Propylamine	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	N-Nitrosodiphenylamine	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	O-Toluidine	6400	UG/KG	U	UJ
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Parathion	5300	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Pentachlorobenzene	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Pentachlorophenol	1100	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Phenol	530	UG/KG	U	
SVOC	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Propionitrile	7100	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	2-Methylnaphthalene	20	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Acenaphthene	32	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Acenaphthylene	20	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Anthracene	20	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzo(A)Anthracene	30	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzo(B)Fluoranthene	54	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzo(G,H,I)Perylene	33	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzo(K)Fluoranthene	24	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Benzo(A)Pyrene	34	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Chrysene	43	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Dibenz(A,H)Anthracene	20	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Fluoranthene	48	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Fluorene	20	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Indeno (1,2,3-CD) Pyrene	28	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Naphthalene	20	UG/KG	U	
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Phenanthrene	26	UG/KG	J	J
PAH	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Pyrene	48	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	2-Methylnaphthalene	240	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Acenaphthene	300	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Acenaphthylene	180	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Anthracene	390	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzo(A)Anthracene	530	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzo(B)Fluoranthene	830	UG/KG		
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzo(G,H,I)Perylene	400	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzo(K)Fluoranthene	360	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Benzo(A)Pyrene	560	UG/KG		
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Chrysene	770	UG/KG		
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Dibenz(A,H)Anthracene	130	UG/KG	J	J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Fluoranthene	1200	UG/KG		
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Fluorene	110	UG/KG	U	
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Indeno (1,2,3-CD) Pyrene	290	UG/KG	J	J
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Naphthalene	3700	UG/KG		
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Phenanthrene	990	UG/KG		
PAH	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Pyrene	1200	UG/KG		
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	4,4'-DDD	8.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	4,4'-DDE	220	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	4,4'-DDT	9.4	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Aldrin	110	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Alpha Chlordane	110	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Alpha-BHC	110	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	beta-BHC	25	UG/KG	J	J
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	delta-BHC	60	UG/KG		
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Dieldrin	8.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Endosulfan I	31	UG/KG	P	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Endosulfan II	8.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Endosulfan Sulfate	8.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Endrin	8.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Endrin Aldehyde	8.9	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Endrin Ketone	16	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Gamma Chlordane	110	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Heptachlor	4.6	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Heptachlor Epoxide	110	UG/KG	U	UJ
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Lindane	4.6	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Methoxychlor	46	UG/KG	U	
PESTICIDES	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Toxaphene	380	UG/KG	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 1	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 100	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 102	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 103	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 104	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 105	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 106	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 108	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 11	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 110	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 113	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 114	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 115	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 116	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 117	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 118	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 119	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 12	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 120	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 122	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 124	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 126	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 127	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 128	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 13	0.293	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 131	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 132	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 133	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 134	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 135	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 136	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 137	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 138	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 14	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 140	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 141	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 142	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 144	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 145	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 146	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 148	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 15	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 150	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 151	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 152	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 153	599	PG/G		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 154	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 155	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 156	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 157	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 159	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 16	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 161	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 162	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 165	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 166	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 167	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 168	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 169	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 17	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 170	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 171	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 172	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 173	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 174	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 176	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 177	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 178	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 179	382	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 18	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 180	1240	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 181	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 183	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 184	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 185	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 186	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 187	1980	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 188	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 189	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 19	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 190	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 191	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 192	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 193	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 194	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 195	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 196	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 197	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 198	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 199	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 2	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 201	2110	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 202	959	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 203	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 205	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 206	2320	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 207	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 208	579	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 209	788	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 22	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 23	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 24	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 25	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 26	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 27	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 28	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 29	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 3	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 30	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 31	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 32	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 33	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 34	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 35	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 36	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 37	1410	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 38	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 39	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 4/10	293	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 40	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 41	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 42	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 43	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 44	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 45	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 47	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 48	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 49	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 5	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 50	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 51	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 52	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 53	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 54	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 55	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 56	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 57	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 59	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 6	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 60	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 61	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 63	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 66	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 69	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 7	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 70	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 71	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 72	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 74	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 76	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 77	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 78	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 79	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 8	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 80	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 81	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 82	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 85	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 9	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 91	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 92	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 93	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 94	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 96	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 97	0.146	NG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 98	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB 99	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB-147/149	431	PG/G	J	J
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	PCB-90/101	293	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Total Decachlorobiphenyls (congeners)	788	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Total Dichlorobiphenyls (congeners)	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Total Monochlorobiphenyls (congeners)	146	PG/G	U	
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Total Nonachlorobiphenyls (congeners)	2900	PG/G		
PCB	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Total PCB (congeners)	12800	PG/G		
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 1	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 100	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 102	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 103	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 104	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 105	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 106	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 108	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 11	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 110	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 113	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 114	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 115	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 116	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 117	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 118	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 119	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 12	0.219	NG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 120	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 122	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 124	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 126	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 127	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 128	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 13	0.438	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 131	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 132	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 133	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 134	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 135	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 136	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 137	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 138	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 14	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 140	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 141	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 142	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 144	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 145	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 146	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 148	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 15	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 150	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 151	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 152	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 153	520	PG/G		
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 154	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 155	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 156	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 157	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 159	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 16	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 161	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 162	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 165	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 166	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 167	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 168	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 169	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 17	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 170	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 171	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 172	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 173	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 174	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 176	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 177	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 178	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 179	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 18	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 180	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 181	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 183	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 184	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 185	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 186	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 187	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 188	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 189	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 19	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 190	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 191	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 192	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 193	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 194	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 195	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 196	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 197	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 198	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 199	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 2	219	PG/G	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 201	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 202	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 203	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 205	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 206	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 207	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 208	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 209	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 22	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 23	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 24	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 25	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 26	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 27	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 28	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 29	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 3	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 30	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 31	468	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 32	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 33	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 34	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 35	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 36	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 37	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 38	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 39	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 4/10	438	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 40	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 41	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 42	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 43	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 44	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 45	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 47	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 48	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 49	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 5	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 50	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 51	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 52	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 53	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 54	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 55	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 56	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 57	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 59	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 6	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 60	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 61	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 63	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 66	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 69	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 7	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 70	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 71	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 72	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 74	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 76	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 77	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 78	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 79	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 8	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 80	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 81	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 82	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 85	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 9	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 91	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 92	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 93	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 94	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 96	219	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 97	0.219	NG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 98	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB 99	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB-147/149	438	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	PCB-90/101	438	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	Total Decachlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	Total Dichlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	Total Monochlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	Total Nonachlorobiphenyls (congeners)	219	PG/G	U	
PCB	SC-191-R2FS-(0.5-1.0)	SC-191	08/19/2016	Total PCB (congeners)	988	PG/G		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Aluminum	2700	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Antimony	0.147	MG/KG	J	J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Arsenic	2.09	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Barium	29.4	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Beryllium	0.204	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Cadmium	0.122	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Calcium	882	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Chromium	10.5	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Cobalt	1.96	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Copper	7.79	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Iron	3240	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Lead	28.1	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Magnesium	753	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Manganese	66.3	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Mercury	0.172	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Nickel	5.66	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Potassium	377	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Selenium	0.123	MG/KG	J	J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Silver	0.0355	MG/KG	J	J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Sodium	118	MG/KG		
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Thallium	0.0541	MG/KG	J	J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Titanium	185	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Vanadium	14.4	MG/KG		J
METALS	SC-182-OutA-(0.5-1.0)	SC-182	08/19/2016	Zinc	20.3	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Aluminum	23600	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Antimony	0.573	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Arsenic	19.8	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Barium	145	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Beryllium	1.86	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Cadmium	1.50	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Calcium	3760	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Chromium	56.1	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Cobalt	17.3	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Copper	71.7	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Iron	46200	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Lead	171	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Magnesium	3590	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Manganese	253	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Mercury	0.802	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Nickel	42.9	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Potassium	2470	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Selenium	1.13	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Silver	0.377	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Sodium	898	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Thallium	0.352	MG/KG		
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Titanium	705	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Vanadium	69.0	MG/KG		J
METALS	SC-183-R2AM-(0.5-1.0)	SC-183	08/19/2016	Zinc	275	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Aluminum	3230	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Antimony	9.39	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Arsenic	23.4	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Barium	45.8	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Beryllium	0.279	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Cadmium	18.8	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Calcium	1680	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Chromium	162	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Cobalt	4.05	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Copper	130	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Iron	19800	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Lead	545	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Magnesium	614	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Manganese	186	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Mercury	4.82	MG/KG		J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Nickel	13.6	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Potassium	255	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Selenium	0.411	MG/KG	J	J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Silver	0.103	MG/KG	J	J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Sodium	329	MG/KG		
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Thallium	0.0783	MG/KG	J	J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Titanium	216	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Vanadium	12.6	MG/KG		J
METALS	SC-187-OutD-(0.5-1.0)	SC-187	08/19/2016	Zinc	2250	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Aluminum	4940	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Antimony	0.871	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Arsenic	5.90	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Barium	53.7	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Beryllium	0.509	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Cadmium	0.431	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Calcium	3550	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Chromium	22.3	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Cobalt	5.07	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Copper	24.8	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Iron	13700	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Lead	110	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Magnesium	1470	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Manganese	110	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Mercury	0.458	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Nickel	11.5	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Potassium	616	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Selenium	0.289	MG/KG	J	J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Silver	0.179	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Sodium	1130	MG/KG		
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Thallium	0.102	MG/KG	J	J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Titanium	194	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Vanadium	23.4	MG/KG		J
METALS	SC-189-OutF-(0.5-1.0)	SC-189	08/19/2016	Zinc	275	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Aluminum	49900	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Antimony	5.01	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Arsenic	40.1	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Barium	160	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Beryllium	1.23	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Cadmium	1.28	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Calcium	2600	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Chromium	164	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Cobalt	27.4	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Copper	118	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Iron	17800	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Lead	243	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Magnesium	4060	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Manganese	85.3	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Mercury	2.92	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Nickel	75.0	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Potassium	6120	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Selenium	1.39	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Silver	0.532	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Sodium	1020	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Thallium	0.605	MG/KG		
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Titanium	588	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Vanadium	610	MG/KG		J
METALS	SC-200-OutM-(0.5-1.0)	SC-200	08/19/2016	Zinc	2280	MG/KG		
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,4-Dioxane	1200	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Chlorotoluene	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Hexanone	10	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Acetone	150	UG/KG		J
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzene	2	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Carbon Disulfide	9	UG/KG	J	J
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Chlorobenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Chlorodibromomethane	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Chloroform	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Chloroform	3	UG/KG	U	J
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Cumene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Ethyl Chloride	6	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Isobutyl Alcohol	320	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methacrylonitrile	16	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methyl Chloride	6	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methyl Ethyl Ketone	13	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Methylene Chloride	6	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Styrene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	tert-Butylbenzene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Tetrahydrofuran	13	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Toluene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Trichlorofluoromethane	6	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Xylenes	3	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Acetone	19	UG/KG	J	J
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzene	0.5	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Chloroform	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Cumene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Ethyl Chloride	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Isobutyl Alcohol	110	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methacrylonitrile	5	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Styrene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Tetrahydrofuran	4	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Toluene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Xylenes	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Acetone	17	UG/KG	J	J
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzene	0.6	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Carbon Disulfide	1	UG/KG	J	J
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Chloroform	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Cumene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Isobutyl Alcohol	120	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methyl Ethyl Ketone	5	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Styrene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Tetrachloroethene	1	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Toluene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Xylenes	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Acetone	22	UG/KG		
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzene	0.5	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Carbon Disulfide	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Chloroform	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Cumene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Isobutyl Alcohol	110	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methacrylonitrile	5	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Styrene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Tetrahydrofuran	4	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Toluene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Xylenes	1	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2,4-Trichlorobenzene	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,2-Diphenylhydrazine	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	1-Naphthylamine	2000	UG/KG	U	UJ
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,3,4,6-Tetrachlorophenol	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,4,5-Trichlorophenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,4,6-Trichlorophenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,4-Dichlorophenol	200	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,4-Dimethylphenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,4-Dinitrophenol	3600	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,4-Dinitrotoluene	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2,6-Dinitrotoluene	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Chloronaphthalene	79	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Chlorophenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Methylphenol (O-Cresol)	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Naphthylamine	2000	UG/KG	U	R
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Nitroaniline	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Nitrophenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	3,3'-Dichlorobenzidine	1200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	3-Nitroaniline	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4,6-Dinitro-2-Methylphenol	2000	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Aminobiphenyl	2000	UG/KG	U	UJ
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Bromophenyl Phenyl Ether	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Chloro-3-Methylphenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Chloroaniline	400	UG/KG	U	UJ
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Chlorophenyl Phenyl Ether	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Methylphenol (P-Cresol)	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Nitroaniline	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	4-Nitrophenol	2000	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Acetophenone	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Aniline	2000	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzidine	3000	UG/KG	U	R
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Biphenyl	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Bis(2-Chloroethoxy)Methane	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Bis(2-Chloroethyl)Ether	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Bis(2-Ethylhexyl)Phthalate	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Butyl Benzyl Phthalate	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Carbazole	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Dibenzofuran	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Diethyl Phthalate	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Dimethyl Phthalate	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Di-N-Butyl Phthalate	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Diphenyl Ether	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Hexachlorobenzene	40	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Hexachlorobutadiene	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Hexachlorocyclopentadiene	2000	UG/KG	U	R
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Hexachloroethane	400	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Isophorone	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	N-Dioctyl Phthalate	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Nitrobenzene	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	N-Nitrosodimethylamine	790	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	N-Nitrosodi-N-Propylamine	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	N-Nitrosodiphenylamine	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	O-Toluidine	2400	UG/KG	U	R
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Parathion	2000	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Pentachlorobenzene	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Pentachlorophenol	400	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Phenol	200	UG/KG	U	
SVOC	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Propionitrile	97	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,3,4,6-Tetrachlorophenol	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,4-Dinitrophenol	380	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,4-Dinitrotoluene	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	3-Nitroaniline	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Chloroaniline	42	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Nitroaniline	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Aniline	210	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzidine	310	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Bis(2-Ethylhexyl)Phthalate	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Butyl Benzyl Phthalate	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Carbazole	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Diethyl Phthalate	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Dimethyl Phthalate	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Di-N-Butyl Phthalate	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Hexachloroethane	42	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Isophorone	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	N-Dioctyl Phthalate	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	N-Nitrosodimethylamine	84	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	O-Toluidine	250	UG/KG	U	UJ
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Parathion	210	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Pentachlorophenol	42	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Phenol	21	UG/KG	U	
SVOC	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Propionitrile	33	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2,4-Trichlorobenzene	38	UG/KG	J	J
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1,4-Dichlorobenzene	1	UG/KG	J	J
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,3,4,6-Tetrachlorophenol	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,4-Dinitrophenol	380	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,4-Dinitrotoluene	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	3-Nitroaniline	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Chloroaniline	43	UG/KG	U	UJ
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Nitroaniline	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Acetophenone	21	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Aniline	210	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzidine	320	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Bis(2-Ethylhexyl)Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Butyl Benzyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Carbazole	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Diethyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Dimethyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Di-N-Butyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Diphenyl Ether	37	UG/KG	J	J
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Hexachloroethane	43	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Isophorone	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	N-Dioctyl Phthalate	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	N-Nitrosodimethylamine	85	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	O-Toluidine	260	UG/KG	U	UJ
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Parathion	210	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Pentachlorophenol	43	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Phenol	21	UG/KG	U	
SVOC	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Propionitrile	37	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,3,4,6-Tetrachlorophenol	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,4-Dinitrophenol	390	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,4-Dinitrotoluene	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	3-Nitroaniline	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Chloroaniline	43	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Nitroaniline	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Aniline	210	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzidine	320	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Bis(2-Ethylhexyl)Phthalate	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Butyl Benzyl Phthalate	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Carbazole	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Diethyl Phthalate	86	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Dimethyl Phthalate	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Di-N-Butyl Phthalate	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Hexachloroethane	43	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Isophorone	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	N-Dioctyl Phthalate	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	N-Nitrosodimethylamine	86	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	O-Toluidine	260	UG/KG	U	UJ
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Parathion	210	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Pentachlorophenol	43	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Phenol	21	UG/KG	U	
SVOC	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Propionitrile	33	UG/KG	U	
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	2-Methylnaphthalene	40	UG/KG	U	
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Acenaphthene	40	UG/KG	U	
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Acenaphthylene	40	UG/KG	U	
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Anthracene	110	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzo(A)Anthracene	120	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzo(B)Fluoranthene	170	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzo(G,H,I)Perylene	70	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzo(K)Fluoranthene	110	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Benzo(A)Pyrene	110	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Chrysene	420	UG/KG		
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Dibenz(A,H)Anthracene	40	UG/KG	U	
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Fluoranthene	300	UG/KG		
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Fluorene	40	UG/KG	U	
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Indeno (1,2,3-CD) Pyrene	73	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Naphthalene	42	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Phenanthrene	140	UG/KG	J	J
PAH	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Pyrene	280	UG/KG		
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Anthracene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzo(A)Anthracene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzo(B)Fluoranthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Benzo(A)Pyrene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Chrysene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Fluoranthene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Fluorene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Naphthalene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Pyrene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Anthracene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzo(A)Anthracene	5	UG/KG	J	J
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzo(B)Fluoranthene	7	UG/KG	J	J
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Benzo(A)Pyrene	5	UG/KG	J	J
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Chrysene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Fluoranthene	8	UG/KG	J	J
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Fluorene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Naphthalene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Pyrene	9	UG/KG	J	J
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	2-Methylnaphthalene	5	UG/KG	J	J
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Acenaphthylene	4	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Anthracene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzo(A)Anthracene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzo(B)Fluoranthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Benzo[A]Pyrene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Chrysene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Fluoranthene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Fluorene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Naphthalene	11	UG/KG	J	J
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Pyrene	4	UG/KG	U	
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Aluminum	24200	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Antimony	0.421	MG/KG	J	J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Arsenic	17.6	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Barium	152	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Beryllium	1.65	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Cadmium	1.22	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Calcium	3240	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Chromium	55.5	MG/KG		J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Cobalt	17.5	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Copper	50.5	MG/KG		J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Iron	38600	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Lead	109	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Magnesium	3740	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Manganese	326	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Mercury	1.86	MG/KG		J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Nickel	35.0	MG/KG		J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Potassium	2750	MG/KG		J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Selenium	0.925	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Silver	0.257	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Sodium	203	MG/KG	J	J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Thallium	0.332	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Titanium	668	MG/KG		
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Vanadium	58.5	MG/KG		J
METALS	SC-205-R1QM-(0.5-1.0)	SC-205	08/20/2016	Zinc	223	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Aluminum	11500	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Antimony	0.0889	MG/KG	U	UJ
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Arsenic	5.24	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Barium	49.7	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Beryllium	0.491	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Cadmium	0.139	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Calcium	439	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Chromium	19.5	MG/KG		J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Cobalt	18.2	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Copper	11.3	MG/KG		J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Iron	14700	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Lead	10.1	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Magnesium	2590	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Manganese	165	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Mercury	0.0119	MG/KG	U	R
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Nickel	33.8	MG/KG		J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Potassium	1550	MG/KG		J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Selenium	0.184	MG/KG	J	J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Silver	0.0291	MG/KG	J	J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Sodium	81.0	MG/KG	J	J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Thallium	0.112	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Titanium	212	MG/KG		
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Vanadium	21.2	MG/KG		J
METALS	SC-206-R1QS-(0.5-1.0)	SC-206	08/20/2016	Zinc	75.9	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Aluminum	7560	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Antimony	0.0900	MG/KG	U	UJ
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Arsenic	6.44	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Barium	31.9	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Beryllium	0.273	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Cadmium	0.622	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Calcium	278	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Chromium	14.5	MG/KG		J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Cobalt	10.5	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Copper	6.58	MG/KG		J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Iron	9690	MG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Lead	6.71	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Magnesium	1690	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Manganese	88.8	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Mercury	0.0120	MG/KG	U	R
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Nickel	19.1	MG/KG		J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Potassium	1320	MG/KG		J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Selenium	0.147	MG/KG	J	J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Silver	0.0216	MG/KG	U	
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Sodium	79.2	MG/KG	J	J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Thallium	0.0708	MG/KG	J	J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Titanium	108	MG/KG		
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Vanadium	13.1	MG/KG		J
METALS	SC-207-OutR-(0.5-1.0)	SC-207	08/20/2016	Zinc	57.4	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Aluminum	15800	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Antimony	0.0859	MG/KG	U	UJ
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Arsenic	3.73	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Barium	67.4	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Beryllium	0.554	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Cadmium	0.0465	MG/KG	J	J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Calcium	587	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Chromium	30.2	MG/KG		J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Cobalt	5.62	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Copper	10.8	MG/KG		J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Iron	10500	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Lead	11.9	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Magnesium	2950	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Manganese	102	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Mercury	0.0129	MG/KG	U	R
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Nickel	17.6	MG/KG		J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Potassium	2020	MG/KG		J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Selenium	0.209	MG/KG	J	J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Silver	0.0339	MG/KG	J	J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Sodium	125	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Thallium	0.166	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Titanium	269	MG/KG		
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Vanadium	25.0	MG/KG		J
METALS	SC-210-R1SS-(0.5-0.75)	SC-210	08/20/2016	Zinc	37.3	MG/KG		
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,4-Dioxane	680	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Acetone	75	UG/KG		
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzene	0.7	UG/KG	J	J
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Carbon Disulfide	31	UG/KG		
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Chlorobenzene	72	UG/KG		
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Chloroform	4	UG/KG	J	J
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Cumene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Ethyl Chloride	3	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Isobutyl Alcohol	150	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methacrylonitrile	7	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methyl Chloride	3	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methyl Ethyl Ketone	14	UG/KG	J	J
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methyl Tertiary Butyl Ether	0.7	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methylene Chloride	3	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Styrene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Tetrahydrofuran	6	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Toluene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Trichlorofluoromethane	3	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Xylenes	1	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,4-Dioxane	830	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Hexanone	5	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Acetone	54	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzene	0.8	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Chlorobenzene	4	UG/KG	J	J
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Chloroform	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Cumene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Ethyl Chloride	3	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Isobutyl Alcohol	170	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methacrylonitrile	8	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methyl Chloride	3	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methyl Ethyl Ketone	11	UG/KG	J	J
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methyl Isobutyl Ketone	5	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methyl Tertiary Butyl Ether	0.8	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methylene Chloride	3	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Styrene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Tetrahydrofuran	7	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Toluene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Trichloroethene	2	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Trichlorofluoromethane	3	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Xylenes	2	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1-Dichloroethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1-Dichloroethene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,1-Dichloropropene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2-Dichloroethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2-Dichloropropane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,4-Dioxane	1300	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Chlorotoluene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Hexanone	11	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Chlorotoluene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Isopropyltoluene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Acetone	120	UG/KG		
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzene	2	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Bromodichloromethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Carbon Disulfide	5	UG/KG	J	J
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Carbon Tetrachloride	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Chlorobenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Chlorodibromomethane	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Chloroform	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Cumene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Ethyl Chloride	7	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Ethylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Isobutyl Alcohol	370	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methacrylonitrile	18	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methyl Chloride	7	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methyl Ethyl Ketone	18	UG/KG	J	J
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methyl Methacrylate	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Methylene Chloride	7	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	N-Butylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	N-Propylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Ortho-Xylene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	sec-Butylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Styrene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	tert-Butylbenzene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Tetrachloroethene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Tetrahydrofuran	15	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Toluene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Trichloroethene	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Trichlorofluoromethane	7	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Vinyl Chloride	4	UG/KG	U	
VOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Xylenes	4	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Acetone	18	UG/KG	J	J
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzene	0.6	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Chlorobenzene	170	UG/KG		
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Chloroform	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Cumene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Isobutyl Alcohol	110	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methyl Ethyl Ketone	5	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Styrene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Toluene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Xylenes	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,4-Dioxane	140	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Acetone	28	UG/KG	J	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzene	0.7	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Carbon Disulfide	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Chloroform	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Cumene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Dichlorodifluoromethane	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Ethyl Chloride	3	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Isobutyl Alcohol	140	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methacrylonitrile	7	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methyl Chloride	3	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methyl Ethyl Ketone	6	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methyl Tertiary Butyl Ether	0.7	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Methylene Chloride	3	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Styrene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Tetrahydrofuran	6	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Toluene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Trichlorofluoromethane	3	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Xylenes	1	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,4-Dioxane	230	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Chlorotoluene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Hexanone	8	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Acetone	77	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzene	1	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Carbon Disulfide	5	UG/KG	J	J
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Chlorobenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Chlorodibromomethane	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Chloroform	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Cumene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Ethyl Chloride	6	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Isobutyl Alcohol	280	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methacrylonitrile	14	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methyl Chloride	6	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methyl Ethyl Ketone	11	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Methylene Chloride	6	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Styrene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	tert-Butylbenzene	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Tetrahydrofuran	11	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Toluene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Trichlorofluoromethane	6	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Xylenes	3	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Acetone	39	UG/KG		
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzene	0.6	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Carbon Disulfide	1	UG/KG	J	J
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Chloroform	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Cumene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Isobutyl Alcohol	120	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methyl Ethyl Ketone	8	UG/KG	J	J
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Styrene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Toluene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Xylenes	1	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2,4-Trichlorobenzene	110	UG/KG	U	J
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2,4-Trichlorobenzene	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2-Dichlorobenzene	16	UG/KG		
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,2-Diphenylhydrazine	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1,4-Dichlorobenzene	3	UG/KG	J	J
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	1-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,3,4,6-Tetrachlorophenol	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,4,5-Trichlorophenol	110	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,4,6-Trichlorophenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,4-Dichlorophenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,4-Dimethylphenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,4-Dinitrophenol	2000	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,4-Dinitrotoluene	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2,6-Dinitrotoluene	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Chloronaphthalene	45	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Chlorophenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Methylphenol (O-Cresol)	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Naphthylamine	1100	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Nitroaniline	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Nitrophenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	3,3'-Dichlorobenzidine	680	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	3-Nitroaniline	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4,6-Dinitro-2-Methylphenol	1100	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Aminobiphenyl	1100	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Bromophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Chloro-3-Methylphenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Chloroaniline	230	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Chlorophenyl Phenyl Ether	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Methylphenol (P-Cresol)	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Nitroaniline	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4-Nitrophenol	1100	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Acetophenone	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Aniline	1100	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzidine	1700	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Biphenyl	180	UG/KG	J	J
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Bis(2-Chloroethoxy)Methane	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Bis(2-Chloroethyl)Ether	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Bis(2-Ethylhexyl)Phthalate	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Butyl Benzyl Phthalate	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Carbazole	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Dibenzofuran	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Diethyl Phthalate	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Dimethyl Phthalate	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Di-N-Butyl Phthalate	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Diphenyl Ether	630	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Hexachlorobenzene	23	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Hexachlorobutadiene	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Hexachlorocyclopentadiene	1100	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Hexachloroethane	230	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Isophorone	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	N-Dioctyl Phthalate	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Nitrobenzene	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	N-Nitrosodimethylamine	450	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	N-Nitrosodi-N-Propylamine	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	N-Nitrosodiphenylamine	180	UG/KG	J	J
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	O-Toluidine	1400	UG/KG	U	UJ
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Parathion	1100	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Pentachlorobenzene	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Pentachlorophenol	230	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Phenol	110	UG/KG	U	
SVOC	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Propionitrile	44	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,3,4,6-Tetrachlorophenol	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,4-Dinitrophenol	2500	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,4-Dinitrotoluene	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Chloronaphthalene	55	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Chlorophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Nitroaniline	140	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Nitrophenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	3,3'-Dichlorobenzidine	830	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	3-Nitroaniline	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Aminobiphenyl	1400	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Chloroaniline	280	UG/KG	U	UJ
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Nitroaniline	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4-Nitrophenol	1400	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Acetophenone	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Aniline	1400	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzidine	2100	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Biphenyl	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Bis(2-Chloroethyl)Ether	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Bis(2-Ethylhexyl)Phthalate	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Butyl Benzyl Phthalate	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Carbazole	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Dibenzofuran	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Diethyl Phthalate	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Dimethyl Phthalate	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Di-N-Butyl Phthalate	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Diphenyl Ether	160	UG/KG	J	J
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Hexachlorobenzene	28	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Hexachloroethane	280	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Isophorone	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	N-Dioctyl Phthalate	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Nitrobenzene	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	N-Nitrosodimethylamine	550	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	N-Nitrosodiphenylamine	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	O-Toluidine	1700	UG/KG	U	UJ
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Parathion	1400	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Pentachlorobenzene	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Pentachlorophenol	280	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Phenol	140	UG/KG	U	
SVOC	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Propionitrile	50	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2,4-Trichlorobenzene	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,2-Diphenylhydrazine	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	1-Naphthylamine	2100	UG/KG	U	UJ
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,3,4,6-Tetrachlorophenol	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,4,5-Trichlorophenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,4,6-Trichlorophenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,4-Dichlorophenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,4-Dimethylphenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,4-Dinitrophenol	3800	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,4-Dinitrotoluene	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2,6-Dinitrotoluene	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Chloronaphthalene	85	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Chlorophenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Methylphenol (O-Cresol)	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Naphthylamine	2100	UG/KG	U	UJ
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Nitroaniline	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Nitrophenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	3,3'-Dichlorobenzidine	1300	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	3-Nitroaniline	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4,6-Dinitro-2-Methylphenol	2100	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Aminobiphenyl	2100	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Bromophenyl Phenyl Ether	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Chloro-3-Methylphenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Chloroaniline	420	UG/KG	U	UJ
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Chlorophenyl Phenyl Ether	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Methylphenol (P-Cresol)	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Nitroaniline	850	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	4-Nitrophenol	2100	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Acetophenone	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Aniline	2100	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzidine	3200	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Biphenyl	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Bis(2-Chloroethoxy)Methane	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Bis(2-Chloroethyl)Ether	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Bis(2-Ethylhexyl)Phthalate	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Butyl Benzyl Phthalate	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Carbazole	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Dibenzofuran	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Diethyl Phthalate	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Dimethyl Phthalate	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Di-N-Butyl Phthalate	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Diphenyl Ether	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Hexachlorobenzene	42	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Hexachlorobutadiene	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Hexachlorocyclopentadiene	2100	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Hexachloroethane	420	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Isophorone	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	N-Dioctyl Phthalate	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Nitrobenzene	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	N-Nitrosodimethylamine	850	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	N-Nitrosodi-N-Propylamine	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	N-Nitrosodiphenylamine	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	O-Toluidine	2500	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Parathion	2100	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Pentachlorobenzene	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Pentachlorophenol	420	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Phenol	210	UG/KG	U	
SVOC	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Propionitrile	110	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2,4-Trichlorobenzene	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2-Dichlorobenzene	1	UG/KG	J	J
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,2-Diphenylhydrazine	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1,4-Dichlorobenzene	94	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,3,4,6-Tetrachlorophenol	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,4,5-Trichlorophenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,4,6-Trichlorophenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,4-Dichlorophenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,4-Dimethylphenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,4-Dinitrophenol	360	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,4-Dinitrotoluene	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2,6-Dinitrotoluene	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Chlorophenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Methylphenol (O-Cresol)	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Nitroaniline	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Nitrophenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	UJ
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	3-Nitroaniline	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Bromophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Chloro-3-Methylphenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Chloroaniline	40	UG/KG	U	UJ
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Chlorophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Methylphenol (P-Cresol)	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Nitroaniline	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Acetophenone	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Aniline	200	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzidine	300	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Biphenyl	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Bis(2-Chloroethoxy)Methane	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Bis(2-Chloroethyl)Ether	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Bis(2-Ethylhexyl)Phthalate	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Butyl Benzyl Phthalate	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Carbazole	20	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Dibenzofuran	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Diethyl Phthalate	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Dimethyl Phthalate	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Di-N-Butyl Phthalate	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Diphenyl Ether	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Hexachlorobutadiene	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Hexachloroethane	40	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Isophorone	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	N-Dioctyl Phthalate	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Nitrobenzene	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	N-Nitrosodimethylamine	81	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	N-Nitrosodi-N-Propylamine	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	N-Nitrosodiphenylamine	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	O-Toluidine	240	UG/KG	U	UJ
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Parathion	200	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Pentachlorobenzene	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Pentachlorophenol	40	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Phenol	20	UG/KG	U	
SVOC	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Propionitrile	34	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2,4-Trichlorobenzene	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,2-Diphenylhydrazine	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	1-Naphthylamine	230	UG/KG	U	UJ
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,3,4,6-Tetrachlorophenol	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,4,5-Trichlorophenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,4,6-Trichlorophenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,4-Dichlorophenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,4-Dimethylphenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,4-Dinitrophenol	410	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,4-Dinitrotoluene	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2,6-Dinitrotoluene	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Chlorophenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Methylphenol (O-Cresol)	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Naphthylamine	230	UG/KG	U	UJ
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Nitroaniline	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Nitrophenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	3,3'-Dichlorobenzidine	140	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	3-Nitroaniline	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4,6-Dinitro-2-Methylphenol	230	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Aminobiphenyl	230	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Bromophenyl Phenyl Ether	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Chloro-3-Methylphenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Chloroaniline	46	UG/KG	U	UJ
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Chlorophenyl Phenyl Ether	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Methylphenol (P-Cresol)	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Nitroaniline	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	4-Nitrophenol	230	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Acetophenone	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Aniline	230	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzidine	340	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Biphenyl	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Bis(2-Chloroethoxy)Methane	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Bis(2-Chloroethyl)Ether	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Bis(2-Ethylhexyl)Phthalate	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Butyl Benzyl Phthalate	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Carbazole	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Dibenzofuran	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Diethyl Phthalate	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Dimethyl Phthalate	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Di-N-Butyl Phthalate	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Diphenyl Ether	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Hexachlorobutadiene	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Hexachlorocyclopentadiene	230	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Hexachloroethane	46	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Isophorone	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	N-Dioctyl Phthalate	92	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Nitrobenzene	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	N-Nitrosodimethylamine	92	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	N-Nitrosodi-N-Propylamine	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	N-Nitrosodiphenylamine	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	O-Toluidine	280	UG/KG	U	UJ
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Parathion	230	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Pentachlorobenzene	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Pentachlorophenol	46	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Phenol	23	UG/KG	U	
SVOC	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Propionitrile	42	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2,4-Trichlorobenzene	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,2-Diphenylhydrazine	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	1-Naphthylamine	380	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,3,4,6-Tetrachlorophenol	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,4,5-Trichlorophenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,4,6-Trichlorophenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,4-Dichlorophenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,4-Dimethylphenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,4-Dinitrophenol	680	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,4-Dinitrotoluene	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2,6-Dinitrotoluene	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Chloronaphthalene	15	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Chlorophenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Methylphenol (O-Cresol)	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Naphthylamine	380	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Nitroaniline	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Nitrophenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	3,3'-Dichlorobenzidine	230	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	3-Nitroaniline	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4,6-Dinitro-2-Methylphenol	380	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Aminobiphenyl	380	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Bromophenyl Phenyl Ether	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Chloro-3-Methylphenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Chloroaniline	75	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Chlorophenyl Phenyl Ether	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Methylphenol (P-Cresol)	82	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Nitroaniline	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	4-Nitrophenol	380	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Acetophenone	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Aniline	380	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzidine	560	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Biphenyl	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Bis(2-Chloroethoxy)Methane	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Bis(2-Chloroethyl)Ether	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Carbazole	87	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Dibenzofuran	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Diethyl Phthalate	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Dimethyl Phthalate	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Diphenyl Ether	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Hexachlorobenzene	8	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Hexachlorobutadiene	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Hexachlorocyclopentadiene	380	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Hexachloroethane	75	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Isophorone	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Nitrobenzene	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	N-Nitrosodi-N-Propylamine	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	N-Nitrosodiphenylamine	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	O-Toluidine	450	UG/KG	U	UJ
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Parathion	380	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Pentachlorobenzene	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Pentachlorophenol	75	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Phenol	38	UG/KG	U	
SVOC	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Propionitrile	83	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2,4-Trichlorobenzene	21	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,2-Diphenylhydrazine	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	1-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,3,4,6-Tetrachlorophenol	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,4,5-Trichlorophenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,4,6-Trichlorophenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,4-Dichlorophenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,4-Dimethylphenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,4-Dinitrophenol	380	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,4-Dinitrotoluene	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2,6-Dinitrotoluene	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Chlorophenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Methylphenol (O-Cresol)	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Naphthylamine	210	UG/KG	U	UJ
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Nitroaniline	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Nitrophenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	3-Nitroaniline	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4,6-Dinitro-2-Methylphenol	210	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Aminobiphenyl	210	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Bromophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Chloro-3-Methylphenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Chloroaniline	42	UG/KG	U	UJ
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Chlorophenyl Phenyl Ether	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Methylphenol (P-Cresol)	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Nitroaniline	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	4-Nitrophenol	210	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Acetophenone	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Aniline	210	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzidine	320	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Biphenyl	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Bis(2-Chloro-1-Methylethyl) Ether	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Bis(2-Chloroethoxy)Methane	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Bis(2-Chloroethyl)Ether	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Bis(2-Ethylhexyl)Phthalate	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Butyl Benzyl Phthalate	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Carbazole	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Dibenzofuran	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Diethyl Phthalate	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Dimethyl Phthalate	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Di-N-Butyl Phthalate	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Diphenyl Ether	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Hexachlorobutadiene	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Hexachlorocyclopentadiene	210	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Hexachloroethane	42	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Isophorone	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	N-Dioctyl Phthalate	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Nitrobenzene	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	N-Nitrosodimethylamine	85	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	N-Nitrosodi-N-Propylamine	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	N-Nitrosodiphenylamine	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	O-Toluidine	250	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Parathion	210	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Pentachlorobenzene	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Pentachlorophenol	42	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Phenol	21	UG/KG	U	
SVOC	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Propionitrile	37	UG/KG	U	
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	2-Methylnaphthalene	550	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Acenaphthene	990	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Acenaphthylene	83	UG/KG	J	J
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Anthracene	400	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzo(A)Anthracene	710	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzo(B)Fluoranthene	1100	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzo(G,H,I)Perylene	390	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzo(K)Fluoranthene	450	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Benzo(A)Pyrene	740	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Chrysene	790	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Dibenz(A,H)Anthracene	93	UG/KG	J	J
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Fluoranthene	880	UG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Fluorene	230	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Indeno (1,2,3-CD) Pyrene	360	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Naphthalene	1600	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Phenanthrene	450	UG/KG		
PAH	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Pyrene	1000	UG/KG		
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	2-Methylnaphthalene	28	UG/KG	U	
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Acenaphthene	28	UG/KG	U	
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Acenaphthylene	28	UG/KG	U	
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Anthracene	28	UG/KG	U	
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzo(A)Anthracene	85	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzo(B)Fluoranthene	120	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzo(G,H,I)Perylene	66	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzo(K)Fluoranthene	49	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Benzo(A)Pyrene	77	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Chrysene	110	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Dibenz(A,H)Anthracene	32	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Fluoranthene	130	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Fluorene	28	UG/KG	U	
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Indeno (1,2,3-CD) Pyrene	56	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Naphthalene	28	UG/KG	U	
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Phenanthrene	73	UG/KG	J	J
PAH	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Pyrene	130	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	2-Methylnaphthalene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Acenaphthene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Acenaphthylene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Anthracene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzo(A)Anthracene	72	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzo(B)Fluoranthene	120	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzo(G,H,I)Perylene	83	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzo(K)Fluoranthene	63	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Benzo(A)Pyrene	83	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Chrysene	110	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Dibenz(A,H)Anthracene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Fluoranthene	160	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Fluorene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Indeno (1,2,3-CD) Pyrene	71	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Naphthalene	42	UG/KG	U	
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Phenanthrene	70	UG/KG	J	J
PAH	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Pyrene	150	UG/KG	J	J
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	2-Methylnaphthalene	5	UG/KG	J	J
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Acenaphthene	18	UG/KG	J	J
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Anthracene	18	UG/KG	J	J
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzo(A)Anthracene	68	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzo(B)Fluoranthene	200	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzo(G,H,I)Perylene	110	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzo(K)Fluoranthene	67	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Benzo(A)Pyrene	110	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Chrysene	91	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Dibenz(A,H)Anthracene	22	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Fluoranthene	130	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Fluorene	11	UG/KG	J	J
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Indeno (1,2,3-CD) Pyrene	86	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Naphthalene	17	UG/KG	J	J
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Phenanthrene	26	UG/KG		
PAH	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Pyrene	140	UG/KG		
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	2-Methylnaphthalene	5	UG/KG	U	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Acenaphthene	5	UG/KG	U	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Acenaphthylene	5	UG/KG	U	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Anthracene	8	UG/KG	J	J
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzo(A)Anthracene	20	UG/KG	J	J
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzo(B)Fluoranthene	25	UG/KG		
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzo(G,H,I)Perylene	18	UG/KG	J	J
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzo(K)Fluoranthene	11	UG/KG	J	J
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Benzo(A)Pyrene	23	UG/KG	J	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Chrysene	23	UG/KG	J	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Dibenz(A,H)Anthracene	5	UG/KG	U	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Fluoranthene	42	UG/KG		
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Fluorene	5	UG/KG	U	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Indeno (1,2,3-CD) Pyrene	15	UG/KG	J	J
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Naphthalene	5	UG/KG	U	
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Phenanthrene	29	UG/KG		
PAH	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Pyrene	42	UG/KG		

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	2-Methylnaphthalene	66	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Acenaphthene	43	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Acenaphthylene	120	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Anthracene	170	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzo(A)Anthracene	450	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzo(B)Fluoranthene	740	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzo(G,H,I)Perylene	230	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzo(K)Fluoranthene	330	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Benzo(A)Pyrene	470	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Chrysene	860	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Dibenz(A,H)Anthracene	56	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Fluoranthene	1100	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Fluorene	82	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Indeno (1,2,3-CD) Pyrene	210	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Naphthalene	130	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Phenanthrene	670	UG/KG		
PAH	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Pyrene	1100	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	2-Methylnaphthalene	12	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Acenaphthene	15	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Acenaphthylene	7	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Anthracene	20	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzo(A)Anthracene	45	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzo(B)Fluoranthene	62	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzo(G,H,I)Perylene	37	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzo(K)Fluoranthene	33	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Benzo(A)Pyrene	39	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Chrysene	55	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Dibenz(A,H)Anthracene	9	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Fluoranthene	100	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Fluorene	10	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Indeno (1,2,3-CD) Pyrene	30	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Naphthalene	20	UG/KG	J	J
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Phenanthrene	87	UG/KG		
PAH	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Pyrene	94	UG/KG		
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4,4'-DDD	4.5	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4,4'-DDE	10	UG/KG	J	J
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	4,4'-DDT	4.7	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Aldrin	2.3	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Alpha Chlordane	2.3	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Alpha-BHC	11	UG/KG	J	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	beta-BHC	4.1	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	delta-BHC	6.1	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Dieldrin	4.5	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Endosulfan I	74	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Endosulfan II	4.5	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Endosulfan Sulfate	22	UG/KG	JP	J
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Endrin	59	UG/KG	P	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Endrin Aldehyde	4.5	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Endrin Ketone	12	UG/KG	J	J
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Gamma Chlordane	2.3	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Heptachlor	2.3	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Heptachlor Epoxide	22	UG/KG	P	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Lindane	2.3	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Methoxychlor	23	UG/KG	U	
PESTICIDES	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Toxaphene	190	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4,4'-DDD	1.5	UG/KG	J	J
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4,4'-DDE	4.6	UG/KG		J
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	4,4'-DDT	1.9	UG/KG	J	J
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Aldrin	0.28	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Alpha Chlordane	0.28	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Alpha-BHC	0.28	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	beta-BHC	2.5	UG/KG	U	UJ
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	delta-BHC	0.85	UG/KG	J	J
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Dieldrin	1.5	UG/KG	JP	J
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Endosulfan I	0.36	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Endosulfan II	0.54	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Endosulfan Sulfate	0.54	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Endrin	0.54	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Endrin Aldehyde	0.54	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Endrin Ketone	0.99	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Gamma Chlordane	2.8	UG/KG	U	UJ
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Heptachlor	1.4	UG/KG	U	UJ
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Heptachlor Epoxide	0.28	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Lindane	0.28	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Methoxychlor	2.8	UG/KG	U	
PESTICIDES	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Toxaphene	23	UG/KG	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 1	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 100	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 102	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 103	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 104	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 105	852	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 106	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 108	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 11	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 110	2540	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 113	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 114	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 115	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 116	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 117	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 118	2810	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 119	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 12	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 120	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 122	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 124	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 126	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 127	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 128	697	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 13	0.534	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 131	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 132	1200	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 133	503	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 134	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 135	1	NG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 136	450	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 137	848	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 138	2750	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 14	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 140	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 141	1030	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 142	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 144	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 145	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 146	1560	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 148	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 15	1340	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 150	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 151	0.861	NG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 152	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 153	4420	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 154	336	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 155	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 156	521	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 157	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 159	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 16	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 161	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 162	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 165	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 166	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 167	772	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 168	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 169	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 17	1760	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 170	1160	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 171	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 172	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 173	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 174	1470	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 176	270	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 177	985	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 178	479	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 179	958	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 18	267	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 180	3850	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 181	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 183	1280	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 184	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 185	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 186	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 187	4180	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 188	714	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 189	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 19	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 190	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 191	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 192	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 193	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 194	2520	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 195	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 196	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 197	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 198	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 199	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 2	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 201	4800	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 202	1670	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 203	2650	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 205	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 206	3590	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 207	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 208	1170	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 209	1730	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 22	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 23	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 24	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 25	912	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 26	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 27	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 28	1940	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 29	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 3	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 30	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 31	937	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 32	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 33	0.634	NG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 34	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 35	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 36	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 37	369	PG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 38	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 39	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 4/10	534	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 40	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 41	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 42	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 43	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 44	1070	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 45	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 47	0.525	NG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 48	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 49	991	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 5	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 50	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 51	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 52	1720	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 53	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 54	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 55	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 56	651	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 57	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 59	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 6	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 60	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 61	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 63	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 66	1160	PG/G		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 69	0.465	NG/G	J	J
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 7	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 70	1.04	NG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 71	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 72	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 74	0.868	NG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 76	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 77	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 78	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 79	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 8	1050	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 80	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 81	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 82	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 85	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 9	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 91	619	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 92	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 93	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 94	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 96	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 97	0.267	NG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 98	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB 99	1480	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB-147/149	4530	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	PCB-90/101	3430	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Total Decachlorobiphenyls (congeners)	1730	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Total Dichlorobiphenyls (congeners)	2390	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Total Monochlorobiphenyls (congeners)	267	PG/G	U	
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Total Nonachlorobiphenyls (congeners)	4760	PG/G		
PCB	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Total PCB (congeners)	93800	PG/G		
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 1	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 100	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 102	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 103	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 104	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 105	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 106	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 108	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 11	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 110	296	PG/G		
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 113	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 114	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 115	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 116	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 117	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 118	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 119	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 12	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 120	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 122	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 124	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 126	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 127	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 128	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 13	0.292	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 131	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 132	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 133	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 134	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 135	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 136	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 137	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 138	222	PG/G	J	J
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 14	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 140	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 141	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 142	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 144	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 145	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 146	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 148	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 15	146	PG/G	U	

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 150	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 151	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 152	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 153	355	PG/G		
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 154	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 155	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 156	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 157	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 159	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 16	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 161	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 162	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 165	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 166	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 167	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 168	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 169	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 17	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 170	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 171	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 172	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 173	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 174	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 176	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 177	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 178	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 179	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 18	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 180	264	PG/G	J	J
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 181	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 183	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 184	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 185	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 186	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 187	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 188	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 189	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 19	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 190	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 191	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 192	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 193	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 194	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 195	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 196	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 197	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 198	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 199	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 2	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 201	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 202	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 203	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 205	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 206	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 207	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 208	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 209	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 22	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 23	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 24	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 25	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 26	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 27	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 28	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 29	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 3	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 30	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 31	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 32	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 33	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 34	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 35	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 36	146	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 37	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 38	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 39	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 4/10	292	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 40	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 41	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 42	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 43	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 44	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 45	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 47	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 48	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 49	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 5	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 50	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 51	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 52	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 53	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 54	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 55	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 56	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 57	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 59	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 6	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 60	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 61	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 63	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 66	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 69	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 7	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 70	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 71	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 72	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 74	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 76	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 77	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 78	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 79	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 8	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 80	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 81	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 82	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 85	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 9	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 91	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 92	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 93	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 94	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 96	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 97	0.146	NG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 98	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB 99	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB-147/149	292	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	PCB-90/101	292	PG/G	J	J
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Total Decachlorobiphenyls (congeners)	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Total Dichlorobiphenyls (congeners)	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Total Monochlorobiphenyls (congeners)	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Total Nonachlorobiphenyls (congeners)	146	PG/G	U	
PCB	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Total PCB (congeners)	1430	PG/G		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Aluminum	3320	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Antimony	11.7	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Arsenic	14.7	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Barium	35.0	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Beryllium	0.493	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Cadmium	1.09	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Calcium	523	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Chromium	32.9	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Cobalt	3.46	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Copper	20.2	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Iron	5080	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Lead	138	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Magnesium	447	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Manganese	34.5	MG/KG		J

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Mercury	3.36	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Nickel	11.3	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Potassium	349	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Selenium	0.403	MG/KG	J	J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Silver	0.0857	MG/KG	J	J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Sodium	71.8	MG/KG	J	J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Thallium	0.244	MG/KG		
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Titanium	118	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Vanadium	21.1	MG/KG		J
METALS	SC-204-OutQ-(0.5-1.0)	SC-204	08/22/2016	Zinc	344	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Aluminum	17700	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Antimony	0.267	MG/KG	J	J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Arsenic	9.67	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Barium	82.9	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Beryllium	1.13	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Cadmium	0.359	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Calcium	1580	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Chromium	37.7	MG/KG		J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Cobalt	11.6	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Copper	16.7	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Iron	22900	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Lead	43.5	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Magnesium	3250	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Manganese	183	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Mercury	0.122	MG/KG	J	J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Nickel	20.7	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Potassium	2230	MG/KG		J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Selenium	0.499	MG/KG	J	J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Silver	0.0900	MG/KG	J	J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Sodium	293	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Thallium	0.150	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Titanium	426	MG/KG		
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Vanadium	35.4	MG/KG		J
METALS	SC-208-OutS-(0.5-1.0)	SC-208	08/22/2016	Zinc	100	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Aluminum	25500	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Antimony	0.505	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Arsenic	16.5	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Barium	216	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Beryllium	1.76	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Cadmium	0.985	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Calcium	3340	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Chromium	60.4	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Cobalt	17.6	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Copper	40.5	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Iron	40300	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Lead	36.1	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Magnesium	4050	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Manganese	341	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Mercury	0.233	MG/KG	J	J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Nickel	37.5	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Potassium	2660	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Selenium	1.16	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Silver	0.183	MG/KG	J	J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Sodium	215	MG/KG	J	J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Thallium	0.374	MG/KG		
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Titanium	252	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Vanadium	53.2	MG/KG		J
METALS	SC-209-R1SM-(0.5-1.0)	SC-209	08/22/2016	Zinc	209	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Aluminum	9030	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Antimony	0.0844	MG/KG	U	
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Arsenic	4.75	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Barium	320	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Beryllium	0.489	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Cadmium	0.203	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Calcium	992	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Chromium	18.1	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Cobalt	23.7	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Copper	12.1	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Iron	12600	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Lead	41.0	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Magnesium	1890	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Manganese	71.6	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Mercury	0.0960	MG/KG	J	J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Nickel	35.2	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Potassium	1170	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Selenium	0.240	MG/KG	J	J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Silver	0.690	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Sodium	708	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Thallium	0.0899	MG/KG		
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Titanium	168	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Vanadium	19.2	MG/KG		J
METALS	SC-211-OutT-(0.5-1.0)	SC-211	08/22/2016	Zinc	101	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Aluminum	12900	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Antimony	0.103	MG/KG	U	
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Arsenic	5.32	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Barium	90.6	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Beryllium	0.874	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Cadmium	0.159	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Calcium	1140	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Chromium	21.7	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Cobalt	9.88	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Copper	8.92	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Iron	14200	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Lead	33.9	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Magnesium	2810	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Manganese	123	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Mercury	0.0129	MG/KG	U	
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Nickel	18.2	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Potassium	1720	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Selenium	0.252	MG/KG	J	J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Silver	0.0377	MG/KG	J	J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Sodium	181	MG/KG		
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Thallium	0.0950	MG/KG	J	J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Titanium	181	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Vanadium	22.3	MG/KG		J
METALS	SC-212-OutU-(0.5-0.66)	SC-212	08/22/2016	Zinc	60.4	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Aluminum	19500	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Antimony	0.290	MG/KG	J	J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Arsenic	19.3	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Barium	144	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Beryllium	1.29	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Cadmium	1.45	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Calcium	2830	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Chromium	48.9	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Cobalt	18.5	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Copper	42.3	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Iron	34600	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Lead	68.1	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Magnesium	3420	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Manganese	287	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Mercury	0.642	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Nickel	31.0	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Potassium	2150	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Selenium	0.943	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Silver	0.123	MG/KG	J	J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Sodium	210	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Thallium	0.298	MG/KG		
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Titanium	401	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Vanadium	45.3	MG/KG		J
METALS	SC-214-R1VM-(0.5-1.0)	SC-214	08/22/2016	Zinc	295	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Aluminum	11200	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Antimony	0.0933	MG/KG	J	J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Arsenic	4.24	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Barium	49.8	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Beryllium	0.867	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Cadmium	0.219	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Calcium	763	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Chromium	19.4	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Cobalt	8.04	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Copper	12.8	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Iron	14200	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Lead	11.0	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Magnesium	2630	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Manganese	117	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Mercury	0.0422	MG/KG	J	J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Nickel	18.1	MG/KG		J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Potassium	1310	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Selenium	0.275	MG/KG	J	J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Silver	0.105	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Sodium	103	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Thallium	0.105	MG/KG		
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Titanium	97.2	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Vanadium	17.0	MG/KG		J
METALS	SC-217-OutX-(0.5-1.0)	SC-217	08/22/2016	Zinc	75.7	MG/KG		
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,4-Dioxane	830	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Hexanone	7	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Acetone	98	UG/KG		
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzene	1	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Carbon Disulfide	26	UG/KG		
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Chlorobenzene	28	UG/KG		
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Chloroform	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Cumene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Ethyl Chloride	5	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Isobutyl Alcohol	230	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methacrylonitrile	12	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methyl Chloride	5	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methyl Ethyl Ketone	19	UG/KG	J	J
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methyl Isobutyl Ketone	7	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methylene Chloride	5	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Styrene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Tetrahydrofuran	9	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Toluene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Trichlorofluoromethane	5	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Xylenes	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,4-Dioxane	170	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Hexanone	5	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Acetone	77	UG/KG		
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzene	0.8	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Carbon Disulfide	6	UG/KG	J	J
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Chlorobenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Chloroform	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Cumene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Ethyl Chloride	3	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Isobutyl Alcohol	160	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methacrylonitrile	8	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methyl Chloride	3	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methyl Ethyl Ketone	13	UG/KG	J	J
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methyl Isobutyl Ketone	5	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methyl Tertiary Butyl Ether	0.8	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methylene Chloride	3	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Styrene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Tetrahydrofuran	7	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Toluene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Trichlorofluoromethane	3	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Xylenes	2	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,4-Dioxane	230	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Chlorotoluene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Hexanone	10	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Acetone	250	UG/KG		
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzene	2	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Carbon Disulfide	14	UG/KG	J	J
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Chlorobenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Chlorodibromomethane	3	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Chloroform	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Cumene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Ethyl Chloride	6	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Isobutyl Alcohol	320	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methacrylonitrile	16	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methyl Chloride	6	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methyl Ethyl Ketone	43	UG/KG		
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methyl Isobutyl Ketone	10	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Methylene Chloride	6	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Styrene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	tert-Butylbenzene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Tetrahydrofuran	13	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Toluene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Trichlorofluoromethane	6	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Xylenes	3	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1-Dichloroethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1-Dichloroethene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,1-Dichloropropene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2-Dichloroethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2-Dichloropropane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,4-Dioxane	270	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Chlorotoluene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Hexanone	13	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Chlorotoluene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Isopropyltoluene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Acetone	280	UG/KG		
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzene	2	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Bromodichloromethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Carbon Disulfide	11	UG/KG	J	J
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Carbon Tetrachloride	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Chlorobenzene	4	UG/KG	J	J
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Chlorodibromomethane	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Chloroform	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Cumene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Ethyl Chloride	8	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Ethylbenzene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Isobutyl Alcohol	420	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methacrylonitrile	21	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methyl Chloride	8	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methyl Ethyl Ketone	46	UG/KG		
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methyl Isobutyl Ketone	13	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methyl Methacrylate	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Methylene Chloride	8	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	N-Butylbenzene	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	N-Propylbenzene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Ortho-Xylene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	sec-Butylbenzene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Styrene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	tert-Butylbenzene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Tetrachloroethene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Tetrahydrofuran	17	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Toluene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Trichloroethene	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Trichlorofluoromethane	8	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Vinyl Chloride	4	UG/KG	U	
VOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Xylenes	4	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,4-Dioxane	110	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Acetone	8	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzene	0.5	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Carbon Disulfide	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Chloroform	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Cumene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Isobutyl Alcohol	110	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methacrylonitrile	5	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Styrene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Tetrahydrofuran	4	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Toluene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Xylenes	1	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2,4-Trichlorobenzene	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2-Dichlorobenzene	3	UG/KG	J	J
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,2-Diphenylhydrazine	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,3-Dichlorobenzene	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	1-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,3,4,6-Tetrachlorophenol	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,4,5-Trichlorophenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,4,6-Trichlorophenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,4-Dichlorophenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,4-Dimethylphenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,4-Dinitrophenol	2500	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,4-Dinitrotoluene	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2,6-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Chloronaphthalene	55	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Chlorophenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Methylphenol (O-Cresol)	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Naphthylamine	1400	UG/KG	U	UJ
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Nitroaniline	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Nitrophenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	3,3'-Dichlorobenzidine	830	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	3-Nitroaniline	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4,6-Dinitro-2-Methylphenol	1400	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Aminobiphenyl	1400	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Bromophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Chloro-3-Methylphenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Chloroaniline	280	UG/KG	U	UJ
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Chlorophenyl Phenyl Ether	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Methylphenol (P-Cresol)	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Nitroaniline	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4-Nitrophenol	1400	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Acetophenone	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Aniline	1400	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzidine	2100	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Biphenyl	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Bis(2-Chloroethoxy)Methane	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Bis(2-Chloroethyl)Ether	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Bis(2-Ethylhexyl)Phthalate	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Butyl Benzyl Phthalate	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Carbazole	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Dibenzofuran	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Diethyl Phthalate	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Dimethyl Phthalate	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Di-N-Butyl Phthalate	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Diphenyl Ether	460	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Hexachlorobenzene	28	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Hexachlorobutadiene	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Hexachlorocyclopentadiene	1400	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Hexachloroethane	280	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Isophorone	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	N-Dioctyl Phthalate	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Nitrobenzene	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	N-Nitrosodimethylamine	550	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	N-Nitrosodi-N-Propylamine	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	N-Nitrosodiphenylamine	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	O-Toluidine	1700	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Parathion	1400	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Pentachlorobenzene	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Pentachlorophenol	280	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Phenol	140	UG/KG	U	
SVOC	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Propionitrile	69	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2,4-Trichlorobenzene	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,2-Diphenylhydrazine	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	1-Naphthylamine	280	UG/KG	U	UJ
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,3,4,6-Tetrachlorophenol	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,4,5-Trichlorophenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,4,6-Trichlorophenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,4-Dichlorophenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,4-Dimethylphenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,4-Dinitrophenol	500	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,4-Dinitrotoluene	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2,6-Dinitrotoluene	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Chloronaphthalene	11	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Chlorophenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Methylphenol (O-Cresol)	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Naphthylamine	280	UG/KG	U	UJ
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Nitroaniline	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Nitrophenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	3,3'-Dichlorobenzidine	170	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	3-Nitroaniline	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4,6-Dinitro-2-Methylphenol	280	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Aminobiphenyl	280	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Bromophenyl Phenyl Ether	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Chloro-3-Methylphenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Chloroaniline	56	UG/KG	U	UJ
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Chlorophenyl Phenyl Ether	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Methylphenol (P-Cresol)	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Nitroaniline	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4-Nitrophenol	280	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Acetophenone	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Aniline	280	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzidine	420	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Biphenyl	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Bis(2-Chloroethoxy)Methane	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Bis(2-Chloroethyl)Ether	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Bis(2-Ethylhexyl)Phthalate	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Butyl Benzyl Phthalate	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Carbazole	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Dibenzofuran	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Diethyl Phthalate	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Dimethyl Phthalate	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Di-N-Butyl Phthalate	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Diphenyl Ether	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Hexachlorobenzene	6	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Hexachlorobutadiene	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Hexachlorocyclopentadiene	280	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Hexachloroethane	56	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Isophorone	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	N-Dioctyl Phthalate	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Nitrobenzene	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	N-Nitrosodimethylamine	110	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	N-Nitrosodi-N-Propylamine	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	N-Nitrosodiphenylamine	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	O-Toluidine	340	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Parathion	280	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Pentachlorobenzene	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Pentachlorophenol	56	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Phenol	28	UG/KG	U	
SVOC	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Propionitrile	49	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2,4-Trichlorobenzene	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,2-Diphenylhydrazine	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	1-Naphthylamine	380	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,3,4,6-Tetrachlorophenol	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,4,5-Trichlorophenol	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,4,6-Trichlorophenol	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,4-Dichlorophenol	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,4-Dimethylphenol	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,4-Dinitrophenol	680	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,4-Dinitrotoluene	150	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2,6-Dinitrotoluene	38	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Chloronaphthalene	15	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Chlorophenol	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Methylphenol (O-Cresol)	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Naphthylamine	380	UG/KG	U	R
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Nitroaniline	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Nitrophenol	38	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	3,3'-Dichlorobenzidine	230	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	3-Nitroaniline	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4,6-Dinitro-2-Methylphenol	380	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Aminobiphenyl	380	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Bromophenyl Phenyl Ether	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Chloro-3-Methylphenol	38	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Chloroaniline	75	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Chlorophenyl Phenyl Ether	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Methylphenol (P-Cresol)	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Nitroaniline	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	4-Nitrophenol	380	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Acetophenone	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Aniline	380	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzidine	560	UG/KG	U	R
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Biphenyl	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	38	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Bis(2-Chloroethoxy)Methane	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Bis(2-Chloroethyl)Ether	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Carbazole	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Dibenzofuran	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Diethyl Phthalate	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Dimethyl Phthalate	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Diphenyl Ether	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Hexachlorobenzene	8	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Hexachlorobutadiene	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Hexachlorocyclopentadiene	380	UG/KG	U	R
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Hexachloroethane	75	UG/KG	U	R
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Isophorone	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Nitrobenzene	38	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	N-Nitrosodi-N-Propylamine	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	N-Nitrosodiphenylamine	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	O-Toluidine	450	UG/KG	U	UJ
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Parathion	380	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Pentachlorobenzene	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Pentachlorophenol	75	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Phenol	38	UG/KG	U	
SVOC	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Propionitrile	96	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2,4-Trichlorobenzene	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,2-Diphenylhydrazine	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	1-Naphthylamine	440	UG/KG	U	UJ
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,3,4,6-Tetrachlorophenol	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,4,5-Trichlorophenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,4,6-Trichlorophenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,4-Dichlorophenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,4-Dimethylphenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,4-Dinitrophenol	800	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,4-Dinitrotoluene	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2,6-Dinitrotoluene	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Chloronaphthalene	18	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Chlorophenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Methylphenol (O-Cresol)	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Naphthylamine	440	UG/KG	U	UJ
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Nitroaniline	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Nitrophenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	3,3'-Dichlorobenzidine	270	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	3-Nitroaniline	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4,6-Dinitro-2-Methylphenol	440	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Aminobiphenyl	440	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Bromophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Chloro-3-Methylphenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Chloroaniline	89	UG/KG	U	UJ
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Chlorophenyl Phenyl Ether	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Methylphenol (P-Cresol)	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Nitroaniline	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	4-Nitrophenol	440	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Acetophenone	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Aniline	440	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzidine	670	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Biphenyl	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Bis(2-Chloroethoxy)Methane	45	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Bis(2-Chloroethyl)Ether	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Bis(2-Ethylhexyl)Phthalate	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Butyl Benzyl Phthalate	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Carbazole	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Dibenzofuran	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Diethyl Phthalate	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Dimethyl Phthalate	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Di-N-Butyl Phthalate	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Diphenyl Ether	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Hexachlorobenzene	9	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Hexachlorobutadiene	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Hexachlorocyclopentadiene	440	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Hexachloroethane	89	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Isophorone	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	N-Dioctyl Phthalate	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Nitrobenzene	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	N-Nitrosodimethylamine	180	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	N-Nitrosodi-N-Propylamine	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	N-Nitrosodiphenylamine	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	O-Toluidine	530	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Parathion	440	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Pentachlorobenzene	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Pentachlorophenol	89	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Phenol	45	UG/KG	U	
SVOC	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Propionitrile	130	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2,4-Trichlorobenzene	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,2-Diphenylhydrazine	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	1-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,3,4,6-Tetrachlorophenol	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,4,5-Trichlorophenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,4,6-Trichlorophenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,4-Dichlorophenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,4-Dimethylphenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,4-Dinitrophenol	350	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,4-Dinitrotoluene	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2,6-Dinitrotoluene	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Chlorophenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Methylphenol (O-Cresol)	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Nitroaniline	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Nitrophenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	3,3'-Dichlorobenzidine	110	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	3-Nitroaniline	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4,6-Dinitro-2-Methylphenol	190	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Aminobiphenyl	190	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Bromophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Chloro-3-Methylphenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Chloroaniline	38	UG/KG	U	UJ
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Chlorophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Methylphenol (P-Cresol)	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Nitroaniline	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	4-Nitrophenol	190	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Acetophenone	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Aniline	190	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzidine	290	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Biphenyl	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Bis(2-Chloro-1-Methylethyl) Ether	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Bis(2-Chloroethoxy)Methane	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Bis(2-Chloroethyl)Ether	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Bis(2-Ethylhexyl)Phthalate	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Butyl Benzyl Phthalate	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Carbazole	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Dibenzofuran	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Diethyl Phthalate	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Dimethyl Phthalate	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Di-N-Butyl Phthalate	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Diphenyl Ether	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Hexachlorobutadiene	19	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Hexachlorocyclopentadiene	190	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Hexachloroethane	38	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Isophorone	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	N-Diethyl Phthalate	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Nitrobenzene	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	N-Nitrosodimethylamine	77	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	N-Nitrosodi-N-Propylamine	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	N-Nitrosodiphenylamine	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	O-Toluidine	230	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Parathion	190	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Pentachlorobenzene	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Pentachlorophenol	38	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Phenol	19	UG/KG	U	
SVOC	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Propionitrile	32	UG/KG	U	
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	2-Methylnaphthalene	74	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Acenaphthene	30	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Acenaphthylene	28	UG/KG	U	
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Anthracene	100	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzo(A)Anthracene	160	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzo(B)Fluoranthene	210	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzo(G,H,I)Perylene	110	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzo(K)Fluoranthene	94	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Benzo(A)Pyrene	140	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Chrysene	220	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Dibenz(A,H)Anthracene	31	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Fluoranthene	380	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Fluorene	48	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Indeno (1,2,3-CD) Pyrene	94	UG/KG	J	J
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Naphthalene	160	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Phenanthrene	220	UG/KG		
PAH	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Pyrene	340	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	2-Methylnaphthalene	13	UG/KG	J	J
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Acenaphthene	21	UG/KG	J	J
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Acenaphthylene	16	UG/KG	J	J
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Anthracene	110	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzo(A)Anthracene	300	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzo(B)Fluoranthene	370	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzo(G,H,I)Perylene	190	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzo(K)Fluoranthene	170	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Benzo(A)Pyrene	260	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Chrysene	340	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Dibenz(A,H)Anthracene	51	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Fluoranthene	710	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Fluorene	29	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Indeno (1,2,3-CD) Pyrene	170	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Naphthalene	19	UG/KG	J	J
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Phenanthrene	480	UG/KG		
PAH	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Pyrene	610	UG/KG		
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	2-Methylnaphthalene	13	UG/KG	J	J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Acenaphthene	8	UG/KG	U	
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Acenaphthylene	18	UG/KG	J	J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Anthracene	28	UG/KG	J	J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzo(A)Anthracene	77	UG/KG		
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzo(B)Fluoranthene	150	UG/KG		
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzo(G,H,I)Perylene	56	UG/KG		
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzo(K)Fluoranthene	51	UG/KG		
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Benzo(A)Pyrene	76	UG/KG		J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Chrysene	130	UG/KG		J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Dibenz(A,H)Anthracene	14	UG/KG	J	J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Fluoranthene	150	UG/KG		J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Fluorene	11	UG/KG	J	J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Indeno (1,2,3-CD) Pyrene	48	UG/KG		
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Naphthalene	25	UG/KG	J	J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Phenanthrene	55	UG/KG		J
PAH	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Pyrene	170	UG/KG		J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	2-Methylnaphthalene	19	UG/KG	J	J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Acenaphthene	9	UG/KG	U	
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Acenaphthylene	19	UG/KG	J	J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Anthracene	28	UG/KG	J	J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzo(A)Anthracene	71	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzo(B)Fluoranthene	130	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzo(G,H,I)Perylene	67	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzo(K)Fluoranthene	67	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Benzo[A]Pyrene	85	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Chrysene	120	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Dibenz(A,H)Anthracene	19	UG/KG	J	J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Fluoranthene	130	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Fluorene	14	UG/KG	J	J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Indeno (1,2,3-CD) Pyrene	48	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Naphthalene	41	UG/KG	J	J
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Phenanthrene	67	UG/KG		
PAH	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Pyrene	140	UG/KG		
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	2-Methylnaphthalene	7	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Acenaphthylene	4	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Anthracene	5	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzo(A)Anthracene	13	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzo(B)Fluoranthene	19	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzo(G,H,I)Perylene	21	UG/KG		
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzo(K)Fluoranthene	9	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Benzo[A]Pyrene	13	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Chrysene	16	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Dibenz(A,H)Anthracene	6	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Fluoranthene	21	UG/KG		
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Fluorene	4	UG/KG	U	
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Indeno (1,2,3-CD) Pyrene	16	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Naphthalene	9	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Phenanthrene	9	UG/KG	J	J
PAH	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Pyrene	21	UG/KG		
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4,4'-DDD	2.8	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4,4'-DDE	2.8	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	4,4'-DDT	2.9	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Aldrin	1.4	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Alpha Chlordane	1.4	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Alpha-BHC	6.8	UG/KG	JP	J
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	beta-BHC	2.5	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	delta-BHC	8.9	UG/KG	P	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Dieldrin	2.8	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Endosulfan I	9.2	UG/KG	U	UJ
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Endosulfan II	2.8	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Endosulfan Sulfate	2.8	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Endrin	8.0	UG/KG	J	J
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Endrin Aldehyde	2.8	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Endrin Ketone	5.0	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Gamma Chlordane	7.1	UG/KG	U	UJ
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Heptachlor	1.4	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Heptachlor Epoxide	1.4	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Lindane	43	UG/KG	P	J
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Methoxychlor	14	UG/KG	U	
PESTICIDES	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Toxaphene	120	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4,4'-DDD	0.56	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4,4'-DDE	0.56	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	4,4'-DDT	0.59	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Aldrin	0.29	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Alpha Chlordane	0.29	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Alpha-BHC	0.88	UG/KG	JP	J
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	beta-BHC	0.51	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	delta-BHC	0.76	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Dieldrin	0.56	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Endosulfan I	1.8	UG/KG		J
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Endosulfan II	0.56	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Endosulfan Sulfate	1.7	UG/KG	JP	J
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Endrin	140	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Endrin Aldehyde	0.56	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Endrin Ketone	1.0	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Gamma Chlordane	72	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Heptachlor	0.29	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Heptachlor Epoxide	0.29	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Lindane	72	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Methoxychlor	2.9	UG/KG	U	
PESTICIDES	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Toxaphene	24	UG/KG	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 1	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 100	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 102	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 103	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 104	142	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 105	170	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 106	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 108	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 11	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 110	589	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 113	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 114	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 115	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 116	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 117	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 118	638	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 119	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 12	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 120	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 122	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 124	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 126	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 127	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 128	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 13	0.284	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 131	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 132	177	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 133	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 134	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 135	0.158	NG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 136	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 137	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 138	435	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 14	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 140	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 141	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 142	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 144	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 145	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 146	162	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 148	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 15	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 150	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 151	0.201	NG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 152	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 153	778	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 154	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 155	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 156	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 157	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 159	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 16	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 161	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 162	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 165	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 166	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 167	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 168	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 169	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 17	179	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 170	310	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 171	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 172	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 173	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 174	197	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 176	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 177	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 178	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 179	158	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 18	145	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 180	520	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 181	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 183	190	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 184	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 185	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 186	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 187	457	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 188	142	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 189	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 19	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 190	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 191	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 192	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 193	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 194	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 195	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 196	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 197	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 198	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 199	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 2	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 201	622	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 202	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 203	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 205	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 206	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 207	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 208	198	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 209	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 22	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 23	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 24	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 25	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 26	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 27	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 28	465	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 29	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 3	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 30	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 31	239	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 32	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 33	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 34	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 35	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 36	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 37	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 38	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 39	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 4/10	284	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 40	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 41	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 42	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 43	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 44	202	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 45	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 47	0.552	NG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 48	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 49	579	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 5	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 50	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 51	230	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 52	449	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 53	0.225	NG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 54	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 55	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 56	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 57	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 59	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 6	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 60	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 61	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 63	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 66	307	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 69	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 7	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 70	0.201	NG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 71	0.159	NG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 72	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 74	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 76	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 77	142	PG/G	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 78	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 79	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 8	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 80	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 81	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 82	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 85	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 9	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 91	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 92	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 93	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 94	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 96	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 97	0.142	NG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 98	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB 99	243	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB-147/149	584	PG/G		
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	PCB-90/101	558	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Total Decachlorobiphenyls (congeners)	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Total Dichlorobiphenyls (congeners)	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Total Monochlorobiphenyls (congeners)	142	PG/G	U	
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Total Nonachlorobiphenyls (congeners)	198	PG/G	J	J
PCB	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Total PCB (congeners)	11300	PG/G		
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Aluminum	9390	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Antimony	2.24	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Arsenic	11.0	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Barium	65.5	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Beryllium	0.794	MG/KG		
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Cadmium	0.826	MG/KG		
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Calcium	1450	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Chromium	27.6	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Cobalt	10.5	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Copper	35.0	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Iron	24200	MG/KG		
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Lead	134	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Magnesium	1790	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Manganese	138	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Mercury	0.804	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Nickel	23.9	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Potassium	1130	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Selenium	0.417	MG/KG	J	J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Silver	0.586	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Sodium	97.0	MG/KG	J	J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Thallium	0.142	MG/KG		
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Titanium	366	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Vanadium	44.1	MG/KG		J
METALS	SC-203C-(0.5-1.0)	SC-203C	08/23/2016	Zinc	160	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Aluminum	8800	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Antimony	0.351	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Arsenic	10.8	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Barium	44.4	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Beryllium	0.425	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Cadmium	0.228	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Calcium	1460	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Chromium	71.3	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Cobalt	5.71	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Copper	13.9	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Iron	16800	MG/KG		
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Lead	1390	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Magnesium	1490	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Manganese	119	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Mercury	0.0994	MG/KG	J	J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Nickel	14.6	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Potassium	727	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Selenium	0.243	MG/KG	J	J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Silver	0.523	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Sodium	148	MG/KG	J	J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Thallium	0.0809	MG/KG	J	J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Titanium	283	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Vanadium	34.7	MG/KG		J
METALS	SC-213-OutV-(0.5-1.0)	SC-213	08/23/2016	Zinc	64.3	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Aluminum	18000	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Antimony	0.776	MG/KG		J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Arsenic	13.5	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Barium	144	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Beryllium	1.23	MG/KG		
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Cadmium	0.928	MG/KG		
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Calcium	2460	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Chromium	45.7	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Cobalt	17.3	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Copper	35.0	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Iron	28200	MG/KG		
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Lead	115	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Magnesium	2790	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Manganese	264	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Mercury	0.191	MG/KG	J	J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Nickel	38.5	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Potassium	2100	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Selenium	0.886	MG/KG		
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Silver	0.118	MG/KG	J	J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Sodium	201	MG/KG		
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Thallium	0.284	MG/KG		
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Titanium	692	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Vanadium	52.6	MG/KG		J
METALS	SC-215-R1VS-(0.5-1.0)	SC-215	08/23/2016	Zinc	168	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Aluminum	29600	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Antimony	0.820	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Arsenic	18.1	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Barium	190	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Beryllium	2.00	MG/KG		
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Cadmium	1.12	MG/KG		
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Calcium	2890	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Chromium	65.1	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Cobalt	19.4	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Copper	44.7	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Iron	42600	MG/KG		
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Lead	100	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Magnesium	4360	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Manganese	373	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Mercury	0.312	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Nickel	39.8	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Potassium	3320	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Selenium	0.984	MG/KG		
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Silver	0.206	MG/KG	J	J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Sodium	318	MG/KG		
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Thallium	0.396	MG/KG		
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Titanium	946	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Vanadium	66.4	MG/KG		J
METALS	SC-252-R1RM-(0.5-1.0)	SC-252	08/23/2016	Zinc	210	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Aluminum	2420	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Antimony	0.0813	MG/KG	U	
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Arsenic	0.565	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Barium	11.0	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Beryllium	0.733	MG/KG		
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Cadmium	0.0321	MG/KG	U	
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Calcium	189	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Chromium	7.45	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Cobalt	1.07	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Copper	2.15	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Iron	3550	MG/KG		
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Lead	8.18	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Magnesium	454	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Manganese	21.9	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Mercury	0.0938	MG/KG	J	J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Nickel	3.34	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Potassium	380	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Selenium	0.0723	MG/KG	U	
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Silver	0.0262	MG/KG	J	J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Sodium	19.8	MG/KG	U	
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Thallium	0.0240	MG/KG	U	
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Titanium	162	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Vanadium	6.32	MG/KG		J
METALS	SC-253-R1RS-(0.5-1.0)	SC-253	08/23/2016	Zinc	8.35	MG/KG		J
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1,2,2-Tetrachloroethane	5	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1,2-Trichlorotrifluoroethane	9	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1-Dichloroethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1-Dichloroethene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,1-Dichloropropene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2-Dichloroethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2-Dichloroethene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2-Dichloropropane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,4-Dioxane	220	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Chlorotoluene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Hexanone	14	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Chlorotoluene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Isopropyltoluene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Acetone	170	UG/KG		
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzene	2	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Bromodichloromethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Carbon Disulfide	7	UG/KG	J	J
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Carbon Tetrachloride	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Chlorobenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Chlorodibromomethane	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Chloroform	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Cumene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Dichlorodifluoromethane	9	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Ethyl Chloride	9	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Ethylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Isobutyl Alcohol	470	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methacrylonitrile	24	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methyl Chloride	9	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methyl Ethyl Ketone	29	UG/KG	J	J
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methyl Isobutyl Ketone	14	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methyl Methacrylate	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methylene Chloride	9	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	N-Butylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	N-Propylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Ortho-Xylene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	sec-Butylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Styrene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	tert-Butylbenzene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Tetrachloroethene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Tetrahydrofuran	19	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Toluene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Trichloroethene	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Trichlorofluoromethane	9	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Vinyl Chloride	5	UG/KG	U	
VOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Xylenes	5	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1,2-Trichlorotrifluoroethane	6	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,4-Dioxane	200	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Chlorotoluene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Hexanone	8	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Acetone	81	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzene	1	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Carbon Disulfide	4	UG/KG	J	J
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Chlorobenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Chlorodibromomethane	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Chloroform	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Cumene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Dichlorodifluoromethane	6	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Ethyl Chloride	6	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Isobutyl Alcohol	280	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methacrylonitrile	14	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methyl Chloride	6	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methyl Ethyl Ketone	15	UG/KG	J	J
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Methylene Chloride	6	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Styrene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	tert-Butylbenzene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Tetrahydrofuran	11	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Toluene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Trichlorofluoromethane	6	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Xylenes	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,4-Dioxane	210	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Chlorotoluene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Hexanone	8	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Acetone	56	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzene	1	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Carbon Disulfide	4	UG/KG	J	J
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Chlorobenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Chlorodibromomethane	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Chloroform	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Cumene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Ethyl Chloride	5	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Isobutyl Alcohol	260	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methacrylonitrile	13	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methyl Chloride	5	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methyl Ethyl Ketone	10	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Methylene Chloride	5	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Styrene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	tert-Butylbenzene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Tetrahydrofuran	10	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Toluene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Trichlorofluoromethane	5	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Xylenes	3	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,4-Dioxane	180	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Hexanone	6	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Acetone	58	UG/KG		
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzene	1	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Carbon Disulfide	4	UG/KG	J	J
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Chlorobenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Chloroform	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Cumene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Ethyl Chloride	4	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Isobutyl Alcohol	210	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methacrylonitrile	10	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methyl Chloride	4	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methyl Ethyl Ketone	9	UG/KG	J	J
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methyl Isobutyl Ketone	6	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Methylene Chloride	4	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Styrene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Tetrahydrofuran	8	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Toluene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Trichlorofluoromethane	4	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Xylenes	2	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1,2-Trichlorotrifluoroethane	7	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1-Dichloroethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1-Dichloroethene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,1-Dichloropropene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2-Dichloroethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2-Dichloropropane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,4-Dioxane	250	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Chlorotoluene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Hexanone	11	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Chlorotoluene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Isopropyltoluene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Acetone	110	UG/KG		
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzene	2	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Bromodichloromethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Carbon Disulfide	7	UG/KG	J	B
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Carbon Tetrachloride	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Chlorobenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Chlorodibromomethane	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Chloroform	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Cumene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Dichlorodifluoromethane	7	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Ethyl Chloride	7	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Ethylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Isobutyl Alcohol	360	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methacrylonitrile	18	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methyl Chloride	7	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methyl Ethyl Ketone	19	UG/KG	J	J
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methyl Isobutyl Ketone	11	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methyl Methacrylate	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Methylene Chloride	7	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	N-Butylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	N-Propylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Ortho-Xylene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	sec-Butylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Styrene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	tert-Butylbenzene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Tetrachloroethene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Tetrahydrofuran	15	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Toluene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Trichloroethene	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Trichlorofluoromethane	7	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Vinyl Chloride	4	UG/KG	U	
VOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Xylenes	4	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,4-Dioxane	150	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Hexanone	5	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Acetone	120	UG/KG		
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzene	0.8	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Carbon Disulfide	15	UG/KG		
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Chlorobenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Chloroform	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Cumene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Ethyl Chloride	3	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Isobutyl Alcohol	160	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methacrylonitrile	8	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methyl Chloride	3	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methyl Ethyl Ketone	23	UG/KG		
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methyl Isobutyl Ketone	5	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methyl Tertiary Butyl Ether	0.8	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Methylene Chloride	12	UG/KG		
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Styrene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Tetrahydrofuran	6	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Toluene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Trichlorofluoromethane	3	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Xylenes	2	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,4-Dioxane	110	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Acetone	23	UG/KG		
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzene	0.6	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Chloroform	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Cumene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Ethyl Chloride	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Isobutyl Alcohol	110	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methyl Ethyl Ketone	5	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Styrene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Toluene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Xylenes	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Acetone	62	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzene	0.6	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Chlorobenzene	4	UG/KG	J	J
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Chloroform	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Cumene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Isobutyl Alcohol	120	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methyl Ethyl Ketone	10	UG/KG	J	J
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Methylene Chloride	16	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Styrene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Tetrachloroethene	1	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Toluene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Vinyl Chloride	2	UG/KG	J	J
VOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Xylenes	1	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2,4-Trichlorobenzene	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,2-Diphenylhydrazine	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	1-Naphthylamine	360	UG/KG	U	UJ
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,3,4,6-Tetrachlorophenol	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,4,5-Trichlorophenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,4,6-Trichlorophenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,4-Dichlorophenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,4-Dimethylphenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,4-Dinitrophenol	660	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,4-Dinitrotoluene	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2,6-Dinitrotoluene	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Chloronaphthalene	15	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Chlorophenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Methylphenol (O-Cresol)	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Naphthylamine	360	UG/KG	U	UJ
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Nitroaniline	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Nitrophenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	3,3'-Dichlorobenzidine	220	UG/KG	U	UJ
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	3-Nitroaniline	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4,6-Dinitro-2-Methylphenol	360	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Aminobiphenyl	360	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Bromophenyl Phenyl Ether	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Chloro-3-Methylphenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Chloroaniline	73	UG/KG	U	UJ
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Chlorophenyl Phenyl Ether	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Methylphenol (P-Cresol)	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Nitroaniline	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4-Nitrophenol	360	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Acetophenone	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Aniline	360	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzidine	550	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Biphenyl	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Bis(2-Chloroethoxy)Methane	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Bis(2-Chloroethyl)Ether	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Butyl Benzyl Phthalate	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Carbazole	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Dibenzofuran	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Diethyl Phthalate	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Dimethyl Phthalate	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Di-N-Butyl Phthalate	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Diphenyl Ether	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Hexachlorobutadiene	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Hexachlorocyclopentadiene	360	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Hexachloroethane	73	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Isophorone	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	N-Dioctyl Phthalate	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Nitrobenzene	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	N-Nitrosodimethylamine	150	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	N-Nitrosodi-N-Propylamine	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	N-Nitrosodiphenylamine	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	O-Toluidine	440	UG/KG	U	UJ
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Parathion	360	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Pentachlorobenzene	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Pentachlorophenol	73	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Phenol	36	UG/KG	U	
SVOC	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Propionitrile	140	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2,4-Trichlorobenzene	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,2-Diphenylhydrazine	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,3-Dichlorobenzene	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	1-Naphthylamine	340	UG/KG	U	UJ
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,3,4,6-Tetrachlorophenol	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,4,5-Trichlorophenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,4,6-Trichlorophenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,4-Dichlorophenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,4-Dimethylphenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,4-Dinitrophenol	600	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,4-Dinitrotoluene	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2,6-Dinitrotoluene	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Chloronaphthalene	13	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Chlorophenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Methylphenol (O-Cresol)	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Naphthylamine	340	UG/KG	U	UJ
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Nitroaniline	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Nitrophenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	3,3'-Dichlorobenzidine	200	UG/KG	U	UJ
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	3-Nitroaniline	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4,6-Dinitro-2-Methylphenol	340	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Aminobiphenyl	340	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Bromophenyl Phenyl Ether	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Chloro-3-Methylphenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Chloroaniline	67	UG/KG	U	UJ
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Chlorophenyl Phenyl Ether	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Methylphenol (P-Cresol)	130	UG/KG		
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Nitroaniline	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	4-Nitrophenol	340	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Acetophenone	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Aniline	340	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzidine	500	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Biphenyl	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Bis(2-Chloroethoxy)Methane	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Bis(2-Chloroethyl)Ether	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Bis(2-Ethylhexyl)Phthalate	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Butyl Benzyl Phthalate	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Carbazole	34	UG/KG	J	J
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Dibenzofuran	35	UG/KG	J	J
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Diethyl Phthalate	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Dimethyl Phthalate	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Di-N-Butyl Phthalate	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Diphenyl Ether	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Hexachlorobutadiene	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Hexachlorocyclopentadiene	340	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Hexachloroethane	67	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Isophorone	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	N-Dioctyl Phthalate	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Nitrobenzene	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	N-Nitrosodimethylamine	130	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	N-Nitrosodi-N-Propylamine	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	N-Nitrosodiphenylamine	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	O-Toluidine	400	UG/KG	U	UJ
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Parathion	340	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Pentachlorobenzene	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Pentachlorophenol	67	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Phenol	34	UG/KG	U	
SVOC	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Propionitrile	83	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2,4-Trichlorobenzene	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,2-Diphenylhydrazine	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,3-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1,4-Dichlorobenzene	3	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	1-Naphthylamine	350	UG/KG	U	UJ
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,3,4,6-Tetrachlorophenol	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,4,5-Trichlorophenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,4,6-Trichlorophenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,4-Dichlorophenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,4-Dimethylphenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,4-Dinitrophenol	620	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,4-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2,6-Dinitrotoluene	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Chloronaphthalene	14	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Chlorophenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Methylphenol (O-Cresol)	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Naphthylamine	350	UG/KG	U	UJ
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Nitroaniline	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Nitrophenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	3,3'-Dichlorobenzidine	210	UG/KG	U	UJ
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	3-Nitroaniline	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4,6-Dinitro-2-Methylphenol	350	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Aminobiphenyl	350	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Bromophenyl Phenyl Ether	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Chloro-3-Methylphenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Chloroaniline	69	UG/KG	U	UJ
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Chlorophenyl Phenyl Ether	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Methylphenol (P-Cresol)	43	UG/KG	J	J
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Nitroaniline	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	4-Nitrophenol	350	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Acetophenone	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Aniline	350	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzidine	520	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Biphenyl	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Bis(2-Chloroethoxy)Methane	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Bis(2-Chloroethyl)Ether	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Bis(2-Ethylhexyl)Phthalate	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Butyl Benzyl Phthalate	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Carbazole	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Dibenzofuran	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Diethyl Phthalate	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Dimethyl Phthalate	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Di-N-Butyl Phthalate	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Diphenyl Ether	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Hexachlorobutadiene	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Hexachlorocyclopentadiene	350	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Hexachloroethane	69	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Isophorone	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	N-Dioctyl Phthalate	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Nitrobenzene	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	N-Nitrosodimethylamine	140	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	N-Nitrosodi-N-Propylamine	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	N-Nitrosodiphenylamine	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	O-Toluidine	420	UG/KG	U	UJ
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Parathion	350	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Pentachlorobenzene	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Pentachlorophenol	69	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Phenol	35	UG/KG	U	
SVOC	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Propionitrile	77	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2,4-Trichlorobenzene	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,2-Diphenylhydrazine	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	1-Naphthylamine	290	UG/KG	U	UJ
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,3,4,6-Tetrachlorophenol	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,4,5-Trichlorophenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,4,6-Trichlorophenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,4-Dichlorophenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,4-Dimethylphenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,4-Dinitrophenol	530	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,4-Dinitrotoluene	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2,6-Dinitrotoluene	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Chloronaphthalene	12	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Chlorophenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Methylphenol (O-Cresol)	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Naphthylamine	290	UG/KG	U	UJ
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Nitroaniline	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Nitrophenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	3,3'-Dichlorobenzidine	180	UG/KG	U	UJ
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	3-Nitroaniline	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4,6-Dinitro-2-Methylphenol	290	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Aminobiphenyl	290	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Bromophenyl Phenyl Ether	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Chloro-3-Methylphenol	29	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Chloroaniline	59	UG/KG	U	UJ
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Chlorophenyl Phenyl Ether	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Methylphenol (P-Cresol)	57	UG/KG	J	J
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Nitroaniline	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	4-Nitrophenol	290	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Acetophenone	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Aniline	290	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzidine	440	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Biphenyl	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Bis(2-Chloroethoxy)Methane	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Bis(2-Chloroethyl)Ether	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Bis(2-Ethylhexyl)Phthalate	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Butyl Benzyl Phthalate	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Carbazole	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Dibenzofuran	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Diethyl Phthalate	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Dimethyl Phthalate	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Di-N-Butyl Phthalate	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Diphenyl Ether	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Hexachlorobenzene	6	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Hexachlorobutadiene	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Hexachlorocyclopentadiene	290	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Hexachloroethane	59	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Isophorone	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	N-Dioctyl Phthalate	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Nitrobenzene	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	N-Nitrosodimethylamine	120	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	N-Nitrosodi-N-Propylamine	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	N-Nitrosodiphenylamine	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	O-Toluidine	350	UG/KG	U	UJ
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Parathion	290	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Pentachlorobenzene	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Pentachlorophenol	59	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Phenol	29	UG/KG	U	
SVOC	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Propionitrile	63	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2,4-Trichlorobenzene	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,2-Diphenylhydrazine	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	1-Naphthylamine	420	UG/KG	U	UJ
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,4,5-Trichlorophenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,4,6-Trichlorophenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,4-Dichlorophenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,4-Dimethylphenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,4-Dinitrophenol	750	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,4-Dinitrotoluene	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2,6-Dinitrotoluene	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Chlorophenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Methylphenol (O-Cresol)	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Naphthylamine	420	UG/KG	U	UJ
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Nitroaniline	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Nitrophenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	3,3'-Dichlorobenzidine	250	UG/KG	U	UJ
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	3-Nitroaniline	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4,6-Dinitro-2-Methylphenol	420	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Aminobiphenyl	420	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Bromophenyl Phenyl Ether	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Chloro-3-Methylphenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Chloroaniline	84	UG/KG	U	UJ
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Chlorophenyl Phenyl Ether	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Methylphenol (P-Cresol)	50	UG/KG	J	J
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Nitroaniline	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	4-Nitrophenol	420	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Acetophenone	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Aniline	420	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzidine	630	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Biphenyl	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Bis(2-Chloroethoxy)Methane	42	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Bis(2-Chloroethyl)Ether	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Carbazole	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Dibenzofuran	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Diethyl Phthalate	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Dimethyl Phthalate	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Di-N-Butyl Phthalate	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Diphenyl Ether	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Hexachlorobenzene	8	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Hexachlorobutadiene	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Hexachlorocyclopentadiene	420	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Hexachloroethane	84	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Isophorone	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	N-Dioctyl Phthalate	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Nitrobenzene	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	N-Nitrosodi-N-Propylamine	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	N-Nitrosodiphenylamine	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	O-Toluidine	500	UG/KG	U	UJ
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Parathion	420	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Pentachlorobenzene	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Pentachlorophenol	84	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Phenol	42	UG/KG	U	
SVOC	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Propionitrile	110	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2,4-Trichlorobenzene	28	UG/KG	J	J
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,2-Diphenylhydrazine	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	1-Naphthylamine	250	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,3,4,6-Tetrachlorophenol	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,4,5-Trichlorophenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,4,6-Trichlorophenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,4-Dichlorophenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,4-Dimethylphenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,4-Dinitrophenol	450	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,4-Dinitrotoluene	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2,6-Dinitrotoluene	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Chloronaphthalene	10	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Chlorophenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Methylphenol (O-Cresol)	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Naphthylamine	250	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Nitroaniline	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Nitrophenol	25	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	3,3'-Dichlorobenzidine	150	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	3-Nitroaniline	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4,6-Dinitro-2-Methylphenol	250	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Aminobiphenyl	250	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Bromophenyl Phenyl Ether	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Chloro-3-Methylphenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Chloroaniline	50	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Chlorophenyl Phenyl Ether	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Methylphenol (P-Cresol)	240	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Nitroaniline	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	4-Nitrophenol	250	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Acetophenone	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Aniline	250	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzidine	370	UG/KG	U	R
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Biphenyl	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Bis(2-Chloroethoxy)Methane	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Bis(2-Chloroethyl)Ether	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Bis(2-Ethylhexyl)Phthalate	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Butyl Benzyl Phthalate	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Carbazole	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Dibenzofuran	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Diethyl Phthalate	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Dimethyl Phthalate	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Di-N-Butyl Phthalate	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Diphenyl Ether	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Hexachlorobutadiene	25	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Hexachlorocyclopentadiene	250	UG/KG	U	R
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Hexachloroethane	50	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Isophorone	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	N-Dioctyl Phthalate	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Nitrobenzene	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	N-Nitrosodimethylamine	99	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	N-Nitrosodi-N-Propylamine	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	N-Nitrosodiphenylamine	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	O-Toluidine	300	UG/KG	U	UJ
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Parathion	250	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Pentachlorobenzene	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Pentachlorophenol	50	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Phenol	25	UG/KG	U	
SVOC	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Propionitrile	48	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2,4-Trichlorobenzene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,2-Diphenylhydrazine	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	1-Naphthylamine	180	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,3,4,6-Tetrachlorophenol	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,4,5-Trichlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,4,6-Trichlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,4-Dichlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,4-Dimethylphenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,4-Dinitrophenol	320	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,4-Dinitrotoluene	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2,6-Dinitrotoluene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Chloronaphthalene	7	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Chlorophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Methylphenol (O-Cresol)	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Naphthylamine	180	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Nitroaniline	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Nitrophenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	3,3'-Dichlorobenzidine	110	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	3-Nitroaniline	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4,6-Dinitro-2-Methylphenol	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Aminobiphenyl	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Bromophenyl Phenyl Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Chloro-3-Methylphenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Chloroaniline	36	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Chlorophenyl Phenyl Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Methylphenol (P-Cresol)	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Nitroaniline	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	4-Nitrophenol	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Acetophenone	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Aniline	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzidine	270	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Biphenyl	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Bis(2-Chloroethoxy)Methane	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Bis(2-Chloroethyl)Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Bis(2-Ethylhexyl)Phthalate	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Butyl Benzyl Phthalate	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Carbazole	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Dibenzofuran	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Diethyl Phthalate	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Dimethyl Phthalate	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Di-N-Butyl Phthalate	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Diphenyl Ether	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Hexachlorobutadiene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Hexachlorocyclopentadiene	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Hexachloroethane	36	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Isophorone	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	N-Dioctyl Phthalate	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Nitrobenzene	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	N-Nitrosodimethylamine	71	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	N-Nitrosodi-N-Propylamine	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	N-Nitrosodiphenylamine	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	O-Toluidine	210	UG/KG	U	UJ
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Parathion	180	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Pentachlorobenzene	18	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Pentachlorophenol	36	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Phenol	18	UG/KG	U	
SVOC	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Propionitrile	34	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2,4-Trichlorobenzene	97	UG/KG		
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2-Dichlorobenzene	11	UG/KG		
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,2-Diphenylhydrazine	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,3-Dichlorobenzene	2	UG/KG	J	J
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1,4-Dichlorobenzene	6	UG/KG	J	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	1-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,3,4,6-Tetrachlorophenol	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,4,5-Trichlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,4,6-Trichlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,4-Dichlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,4-Dimethylphenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,4-Dinitrophenol	350	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,4-Dinitrotoluene	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2,6-Dinitrotoluene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Chlorophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Methylphenol (O-Cresol)	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Nitroaniline	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Nitrophenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	3-Nitroaniline	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4,6-Dinitro-2-Methylphenol	190	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Aminobiphenyl	190	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Bromophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Chloro-3-Methylphenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Chloroaniline	38	UG/KG	U	UJ
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Chlorophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Methylphenol (P-Cresol)	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Nitroaniline	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	4-Nitrophenol	190	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Acetophenone	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Aniline	190	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzidine	290	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Biphenyl	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Bis(2-Chloro-1-Methylethyl) Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Bis(2-Chloroethoxy)Methane	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Bis(2-Chloroethyl)Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Bis(2-Ethylhexyl)Phthalate	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Butyl Benzyl Phthalate	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Carbazole	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Dibenzofuran	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Diethyl Phthalate	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Dimethyl Phthalate	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Di-N-Butyl Phthalate	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Diphenyl Ether	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Hexachlorobutadiene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Hexachlorocyclopentadiene	190	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Hexachloroethane	38	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Isophorone	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	N-Dioctyl Phthalate	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Nitrobenzene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	N-Nitrosodimethylamine	77	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	N-Nitrosodi-N-Propylamine	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	N-Nitrosodiphenylamine	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	O-Toluidine	230	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Parathion	190	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Pentachlorobenzene	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Pentachlorophenol	38	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Phenol	19	UG/KG	U	
SVOC	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Propionitrile	37	UG/KG	U	
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	2-Methylnaphthalene	18	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Acenaphthene	8	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Acenaphthylene	21	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Anthracene	31	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzo(A)Anthracene	73	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzo(B)Fluoranthene	96	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzo(G,H,I)Perylene	57	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzo(K)Fluoranthene	33	UG/KG	J	J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Benzo[A]Pyrene	70	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Chrysene	89	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Dibenz[A,H]Anthracene	15	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Fluoranthene	120	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Fluorene	17	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Indeno (1,2,3-CD) Pyrene	38	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Naphthalene	31	UG/KG	J	J
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Phenanthrene	110	UG/KG		
PAH	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Pyrene	160	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	2-Methylnaphthalene	99	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Acenaphthene	58	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Acenaphthylene	240	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Anthracene	240	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzo(A)Anthracene	430	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzo(B)Fluoranthene	410	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzo(G,H,I)Perylene	260	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzo(K)Fluoranthene	170	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Benzo[A]Pyrene	380	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Chrysene	640	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Dibenz(A,H)Anthracene	65	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Fluoranthene	720	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Fluorene	140	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Indeno (1,2,3-CD) Pyrene	170	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Naphthalene	150	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Phenanthrene	1100	UG/KG		
PAH	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Pyrene	1300	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	2-Methylnaphthalene	36	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Acenaphthene	11	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Acenaphthylene	22	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Anthracene	31	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzo(A)Anthracene	53	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzo(B)Fluoranthene	76	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzo(G,H,I)Perylene	37	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzo(K)Fluoranthene	30	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Benzo[A]Pyrene	57	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Chrysene	79	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Dibenz(A,H)Anthracene	8	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Fluoranthene	97	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Fluorene	26	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Indeno (1,2,3-CD) Pyrene	31	UG/KG	J	J
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Naphthalene	97	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Phenanthrene	100	UG/KG		
PAH	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Pyrene	130	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	2-Methylnaphthalene	52	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Acenaphthene	23	UG/KG	J	J
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Acenaphthylene	58	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Anthracene	80	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzo(A)Anthracene	160	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzo(B)Fluoranthene	190	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzo(G,H,I)Perylene	110	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzo(K)Fluoranthene	82	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Benzo[A]Pyrene	160	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Chrysene	220	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Dibenz(A,H)Anthracene	24	UG/KG	J	J
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Fluoranthene	280	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Fluorene	47	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Indeno (1,2,3-CD) Pyrene	84	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Naphthalene	130	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Phenanthrene	300	UG/KG		
PAH	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Pyrene	400	UG/KG		
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	2-Methylnaphthalene	40	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Acenaphthene	8	UG/KG	U	
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Acenaphthylene	18	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Anthracene	23	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzo(A)Anthracene	37	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzo(B)Fluoranthene	51	UG/KG		
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzo(G,H,I)Perylene	29	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzo(K)Fluoranthene	17	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Benzo[A]Pyrene	42	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Chrysene	49	UG/KG		
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Dibenz(A,H)Anthracene	8	UG/KG	U	
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Fluoranthene	63	UG/KG		
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Fluorene	16	UG/KG	J	J

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Indeno (1,2,3-CD) Pyrene	23	UG/KG	J	J
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Naphthalene	90	UG/KG		
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Phenanthrene	66	UG/KG		
PAH	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Pyrene	86	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	2-Methylnaphthalene	33	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Acenaphthene	79	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Acenaphthylene	12	UG/KG	J	J
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Anthracene	68	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzo(A)Anthracene	140	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzo(B)Fluoranthene	210	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzo(G,H,I)Perylene	88	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzo(K)Fluoranthene	76	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Benzo(A)Pyrene	150	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Chrysene	150	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Dibenz(A,H)Anthracene	21	UG/KG	J	J
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Fluoranthene	340	UG/KG		J
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Fluorene	35	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Indeno (1,2,3-CD) Pyrene	78	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Naphthalene	77	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Phenanthrene	150	UG/KG		
PAH	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Pyrene	310	UG/KG		
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Anthracene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzo(A)Anthracene	5	UG/KG	J	J
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzo(B)Fluoranthene	4	UG/KG	J	J
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Benzo(A)Pyrene	4	UG/KG	J	J
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Chrysene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Fluoranthene	5	UG/KG	J	J
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Fluorene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Naphthalene	6	UG/KG	J	
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Phenanthrene	4	UG/KG	J	J
PAH	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Pyrene	9	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	2-Methylnaphthalene	6	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Anthracene	11	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzo(A)Anthracene	17	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzo(B)Fluoranthene	23	UG/KG		
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzo(G,H,I)Perylene	15	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzo(K)Fluoranthene	10	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Benzo(A)Pyrene	15	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Chrysene	26	UG/KG		
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Dibenz(A,H)Anthracene	5	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Fluoranthene	13	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Fluorene	4	UG/KG	U	
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Indeno (1,2,3-CD) Pyrene	8	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Naphthalene	19	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Phenanthrene	11	UG/KG	J	J
PAH	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Pyrene	77	UG/KG		
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4,4'-DDD	3.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4,4'-DDE	18	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	4,4'-DDT	3.8	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Aldrin	1.9	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Alpha Chlordane	1.9	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Alpha-BHC	1.9	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	beta-BHC	7.8	UG/KG	J	J
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	delta-BHC	4.9	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Dieldrin	3.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Endosulfan I	2.8	UG/KG	J	J
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Endosulfan II	3.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Endosulfan Sulfate	3.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Endrin	3.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Endrin Aldehyde	3.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Endrin Ketone	6.6	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Gamma Chlordane	11	UG/KG		
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Heptachlor	38	UG/KG	P	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Heptachlor Epoxide	1.9	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Lindane	1.9	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Methoxychlor	19	UG/KG	U	
PESTICIDES	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Toxaphene	150	UG/KG	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 1	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 100	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 102	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 103	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 104	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 105	1050	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 106	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 108	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 11	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 110	4400	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 113	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 114	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 115	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 116	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 117	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 118	3250	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 119	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 12	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 120	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 122	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 124	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 126	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 127	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 128	968	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 13	0.455	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 131	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 132	1370	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 133	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 134	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 135	0.666	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 136	683	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 137	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 138	3720	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 14	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 140	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 141	806	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 142	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 144	412	PG/G	J	J
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 145	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 146	1060	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 148	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 15	321	PG/G	J	J
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 150	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 151	1.19	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 152	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 153	5560	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 154	255	PG/G	J	J
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 155	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 156	584	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 157	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 159	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 16	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 161	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 162	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 165	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 166	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 167	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 168	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 169	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 17	674	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 170	1680	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 171	0.712	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 172	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 173	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 174	1480	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 176	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 177	1130	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 178	546	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 179	668	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 18	666	PG/G		

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Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 180	3160	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 181	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 183	1330	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 184	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 185	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 186	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 187	2080	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 188	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 189	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 19	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 190	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 191	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 192	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 193	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 194	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 195	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 196	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 197	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 198	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 199	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 2	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 201	1280	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 202	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 203	851	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 205	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 206	1210	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 207	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 208	595	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 209	2400	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 22	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 23	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 24	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 25	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 26	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 27	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 28	1420	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 29	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 3	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 30	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 31	768	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 32	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 33	0.947	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 34	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 35	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 36	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 37	673	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 38	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 39	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 4/10	455	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 40	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 41	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 42	421	PG/G	J	J
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 43	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 44	1540	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 45	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 47	0.656	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 48	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 49	1810	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 5	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 50	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 51	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 52	2310	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 53	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 54	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 55	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 56	737	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 57	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 59	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 6	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 60	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 61	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 63	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 66	1930	PG/G		

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 69	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 7	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 70	1.24	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 71	0.452	NG/G	J	J
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 72	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 74	0.836	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 76	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 77	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 78	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 79	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 8	723	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 80	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 81	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 82	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 85	0.706	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 9	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 91	719	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 92	894	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 93	0.228	NG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 94	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 96	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 97	1.72	NG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 98	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB 99	1880	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB-147/149	4070	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	PCB-90/101	4630	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Total Decachlorobiphenyls (congeners)	2400	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Total Dichlorobiphenyls (congeners)	1040	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Total Monochlorobiphenyls (congeners)	228	PG/G	U	
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Total Nonachlorobiphenyls (congeners)	1810	PG/G		
PCB	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Total PCB (congeners)	85600	PG/G		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Aluminum	25500	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Antimony	1.34	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Arsenic	28.9	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Barium	254	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Beryllium	2.61	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Cadmium	1.72	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Calcium	2950	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Chromium	92.0	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Cobalt	26.7	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Copper	76.1	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Iron	39500	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Lead	224	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Magnesium	3730	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Manganese	505	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Mercury	0.430	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Nickel	56.5	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Potassium	2900	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Selenium	1.35	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Silver	0.287	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Sodium	166	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Thallium	0.540	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Titanium	847	MG/KG		
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Vanadium	96.8	MG/KG		J
METALS	SC-218-RefA-(0.5-1.0)	SC-218	08/24/2016	Zinc	230	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Aluminum	23700	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Antimony	0.919	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Arsenic	25.8	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Barium	217	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Beryllium	2.07	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Cadmium	1.38	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Calcium	2520	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Chromium	69.1	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Cobalt	22.5	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Copper	53.6	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Iron	32400	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Lead	145	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Magnesium	3520	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Manganese	365	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Mercury	0.575	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Nickel	39.3	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Potassium	2760	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Selenium	1.01	MG/KG		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Silver	0.516	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Sodium	158	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Thallium	0.418	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Titanium	882	MG/KG		
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Vanadium	65.2	MG/KG		J
METALS	SC-219-RefA-(0.5-1.0)	SC-219	08/24/2016	Zinc	223	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Aluminum	28400	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Antimony	0.930	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Arsenic	28.1	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Barium	238	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Beryllium	2.66	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Cadmium	1.54	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Calcium	2530	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Chromium	90.2	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Cobalt	26.0	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Copper	49.1	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Iron	39800	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Lead	109	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Magnesium	4060	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Manganese	386	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Mercury	0.432	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Nickel	45.7	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Potassium	3440	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Selenium	1.19	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Silver	0.261	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Sodium	191	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Thallium	0.550	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Titanium	928	MG/KG		
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Vanadium	74.5	MG/KG		J
METALS	SC-221-RefA-(0.5-1.0)	SC-221	08/24/2016	Zinc	260	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Aluminum	21900	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Antimony	0.857	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Arsenic	29.5	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Barium	208	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Beryllium	2.18	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Cadmium	1.48	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Calcium	1950	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Chromium	80.1	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Cobalt	26.1	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Copper	44.6	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Iron	30900	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Lead	107	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Magnesium	3280	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Manganese	355	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Mercury	0.394	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Nickel	40.7	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Potassium	2670	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Selenium	1.14	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Silver	0.231	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Sodium	174	MG/KG	J	J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Thallium	0.486	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Titanium	799	MG/KG		
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Vanadium	65.6	MG/KG		J
METALS	SC-223-RefA-(0.5-1.0)	SC-223	08/24/2016	Zinc	237	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Aluminum	30200	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Antimony	1.02	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Arsenic	40.6	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Barium	315	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Beryllium	3.39	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Cadmium	1.86	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Calcium	2580	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Chromium	123	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Cobalt	39.1	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Copper	65.1	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Iron	40400	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Lead	137	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Magnesium	4320	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Manganese	676	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Mercury	0.362	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Nickel	65.0	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Potassium	3710	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Selenium	1.55	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Silver	0.316	MG/KG		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Sodium	732	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Thallium	0.683	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Titanium	1040	MG/KG		
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Vanadium	104	MG/KG		J
METALS	SC-225-RefA-(0.5-1.0)	SC-225	08/24/2016	Zinc	255	MG/KG		
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Aluminum	11000	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Antimony	0.602	MG/KG		
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Arsenic	18.1	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Barium	132	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Beryllium	1.31	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Cadmium	0.313	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Calcium	7630	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Chromium	150	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Cobalt	12.8	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Copper	37.1	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Iron	37700	MG/KG		
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Lead	108	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Magnesium	1640	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Manganese	373	MG/KG		
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Mercury	0.252	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Nickel	24.7	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Potassium	1160	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Selenium	0.818	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Silver	0.183	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Sodium	503	MG/KG		
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Thallium	0.196	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Titanium	631	MG/KG		
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Vanadium	50.6	MG/KG		J
METALS	SC-229-TRT4S(0.5-0.8)	SC-229	08/24/2016	Zinc	95.9	MG/KG		
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Aluminum	21800	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Antimony	0.748	MG/KG		
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Arsenic	4.44	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Barium	311	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Beryllium	4.09	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Cadmium	0.0657	MG/KG	J	J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Calcium	10300	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Chromium	465	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Cobalt	17.5	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Copper	25.0	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Iron	22800	MG/KG		
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Lead	26.0	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Magnesium	1870	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Manganese	194	MG/KG		
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Mercury	0.0147	MG/KG	J	J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Nickel	32.1	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Potassium	2060	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Selenium	0.0839	MG/KG	J	J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Silver	0.0220	MG/KG	U	
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Sodium	956	MG/KG		
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Thallium	0.0576	MG/KG	J	J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Titanium	1280	MG/KG		
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Vanadium	46.0	MG/KG		J
METALS	SC-234-TRT3WM(0.5-1.0)	SC-234	08/24/2016	Zinc	19.3	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Aluminum	31600	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Antimony	0.827	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Arsenic	6.23	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Barium	361	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Beryllium	5.71	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Cadmium	0.0454	MG/KG	J	J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Calcium	14800	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Chromium	573	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Cobalt	27.2	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Copper	61.9	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Iron	35100	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Lead	24.1	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Magnesium	2700	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Manganese	193	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Mercury	0.0569	MG/KG	J	J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Nickel	53.5	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Potassium	3240	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Selenium	0.207	MG/KG	J	J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Silver	0.0403	MG/KG	J	J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Sodium	1530	MG/KG		J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Thallium	0.0932	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Titanium	1980	MG/KG		
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Vanadium	78.3	MG/KG		J
METALS	SC-237-TRT2M(0.5-1.0)	SC-237	08/24/2016	Zinc	23.4	MG/KG		
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,4-Dioxane	180	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Hexanone	6	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Acetone	50	UG/KG		
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzene	1	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Carbon Disulfide	8	UG/KG	J	J
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Chlorobenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Chloroform	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Cumene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Ethyl Chloride	4	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Isobutyl Alcohol	190	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methacrylonitrile	10	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methyl Chloride	4	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methyl Ethyl Ketone	8	UG/KG	J	J
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methyl Isobutyl Ketone	6	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methylene Chloride	4	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Styrene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Tetrahydrofuran	8	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Toluene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Trichlorofluoromethane	4	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Xylenes	2	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1,1,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1,1-Trichloroethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1,2,2-Tetrachloroethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1,2-Trichloroethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1,2-Trichlorotrifluoroethane	8	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1-Dichloroethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1-Dichloroethene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,1-Dichloropropene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2,4-Trimethylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2-Dibromoethane (EDB)	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2-Dichloroethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2-Dichloropropane	4	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,3,5-Trimethylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,4-Dioxane	210	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Chlorotoluene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Hexanone	12	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Chlorotoluene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Isopropyltoluene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Acetone	120	UG/KG		J
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzene	2	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Bromodichloromethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Carbon Disulfide	7	UG/KG	J	J
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Carbon Tetrachloride	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Chlorobenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Chlorodibromomethane	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Chloroform	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	cis-1,2 Dichloroethene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	cis-1,3-Dichloropropene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Cumene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Dichlorodifluoromethane	8	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Ethyl Chloride	8	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Ethylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Isobutyl Alcohol	420	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Meta- And Para-Xylene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methacrylonitrile	21	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methyl Chloride	8	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methyl Ethyl Ketone	17	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methyl Isobutyl Ketone	12	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methyl Methacrylate	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methyl Tertiary Butyl Ether	2	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methylene Chloride	8	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	N-Butylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	N-Propylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Ortho-Xylene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	sec-Butylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Styrene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	tert-Butylbenzene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Tetrachloroethene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Tetrahydrofuran	17	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Toluene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	trans-1,2-Dichloroethene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Trichloroethene	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Trichlorofluoromethane	8	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Vinyl Chloride	4	UG/KG	U	
VOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Xylenes	4	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1,1,2-Tetrachloroethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1,1-Trichloroethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1,2,2-Tetrachloroethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1,2-Trichloroethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1,2-Trichlorotrifluoroethane	140	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1-Dichloroethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1-Dichloroethene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,1-Dichloropropene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2,4-Trimethylbenzene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2-Dibromoethane (EDB)	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2-Dichloroethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2-Dichloroethene	94	UG/KG	J	J
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2-Dichloropropane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,3,5-Trimethylbenzene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,4-Dioxane	1300	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Chlorotoluene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Hexanone	220	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Chlorotoluene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Isopropyltoluene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Acetone	500	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzene	36	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Bromodichloromethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Carbon Disulfide	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Carbon Tetrachloride	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Chlorobenzene	230	UG/KG	J	J
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Chlorodibromomethane	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Chloroform	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	cis-1,2 Dichloroethene	94	UG/KG	J	J
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	cis-1,3-Dichloropropene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Cumene	72	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Dichlorodifluoromethane	140	UG/KG	U	UJ
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Ethyl Chloride	140	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Ethylbenzene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Isobutyl Alcohol	7200	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Meta- And Para-Xylene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methacrylonitrile	360	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methyl Chloride	140	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methyl Ethyl Ketone	290	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methyl Isobutyl Ketone	220	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methyl Methacrylate	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methyl Tertiary Butyl Ether	36	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methylene Chloride	140	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	N-Butylbenzene	460	UG/KG		
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	N-Propylbenzene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Ortho-Xylene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	sec-Butylbenzene	1100	UG/KG		
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Styrene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	tert-Butylbenzene	730	UG/KG		
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Tetrachloroethene	110	UG/KG	J	J
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Tetrahydrofuran	290	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Toluene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	trans-1,2-Dichloroethene	72	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Trichloroethene	74	UG/KG	J	J
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Trichlorofluoromethane	140	UG/KG	U	
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Vinyl Chloride	130	UG/KG	J	J
VOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Xylenes	72	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,1-Dichloropropene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2-Dichloroethene	2	UG/KG	J	J
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,4-Dioxane	160	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Hexanone	7	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Acetone	88	UG/KG		
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzene	1	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Carbon Disulfide	11	UG/KG	J	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Chlorobenzene	5	UG/KG	J	J
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Chloroform	3	UG/KG	J	J
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	cis-1,2 Dichloroethene	2	UG/KG	J	J
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Cumene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Ethyl Chloride	4	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Isobutyl Alcohol	220	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methacrylonitrile	11	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methyl Chloride	4	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methyl Ethyl Ketone	16	UG/KG	J	J
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methyl Isobutyl Ketone	7	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Methylene Chloride	4	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Styrene	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Tetrahydrofuran	9	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Toluene	13	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Trichlorofluoromethane	4	UG/KG	U	
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Vinyl Chloride	28	UG/KG		
VOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Xylenes	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Acetone	9	UG/KG	J	J
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzene	0.6	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Carbon Disulfide	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Chloroform	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Cumene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Isobutyl Alcohol	120	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methyl Ethyl Ketone	5	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Styrene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Toluene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Xylenes	1	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1,1,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1,1-Trichloroethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1,2,2-Tetrachloroethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1,2-Trichloroethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1,2-Trichlorotrifluoroethane	4	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1-Dichloroethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1-Dichloroethene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,1-Dichloropropene	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2,4-Trimethylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2-Dibromoethane (EDB)	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2-Dichloroethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2-Dichloropropane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,3,5-Trimethylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,4-Dioxane	800	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Chlorotoluene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Hexanone	6	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Chlorotoluene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Isopropyltoluene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Acetone	88	UG/KG		
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzene	1	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Bromodichloromethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Carbon Disulfide	17	UG/KG		
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Carbon Tetrachloride	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Chlorobenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Chlorodibromomethane	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Chloroform	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	cis-1,2 Dichloroethene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	cis-1,3-Dichloropropene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Cumene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Dichlorodifluoromethane	4	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Ethyl Chloride	4	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Ethylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Isobutyl Alcohol	210	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Meta- And Para-Xylene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methacrylonitrile	11	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methyl Chloride	4	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methyl Ethyl Ketone	15	UG/KG	J	J
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methyl Isobutyl Ketone	6	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methyl Methacrylate	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Methylene Chloride	4	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	N-Butylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	N-Propylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Ortho-Xylene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	sec-Butylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Styrene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	tert-Butylbenzene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Tetrachloroethene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Tetrahydrofuran	9	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Toluene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	trans-1,2-Dichloroethene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Trichloroethene	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Trichlorofluoromethane	4	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Vinyl Chloride	2	UG/KG	U	
VOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Xylenes	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Acetone	37	UG/KG		
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzene	0.6	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Chlorobenzene	1	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Chloroform	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Cumene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Isobutyl Alcohol	120	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methyl Ethyl Ketone	6	UG/KG	J	J
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Styrene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Toluene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Xylenes	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,4-Dioxane	120	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Acetone	14	UG/KG	J	J
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzene	0.5	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Carbon Disulfide	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Chloroform	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Cumene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Isobutyl Alcohol	100	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methacrylonitrile	5	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methyl Chloride	2	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methylene Chloride	2	UG/KG	U	

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Styrene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Tetrahydrofuran	4	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Toluene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Xylenes	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1,2-Trichlorotrifluoroethane	3	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,4-Dioxane	130	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Hexanone	4	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Acetone	15	UG/KG	J	J
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzene	0.6	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Carbon Disulfide	2	UG/KG	J	J
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Chlorobenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Chloroform	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Cumene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Dichlorodifluoromethane	3	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Ethyl Chloride	3	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Isobutyl Alcohol	130	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methacrylonitrile	6	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methyl Chloride	3	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methyl Ethyl Ketone	5	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methyl Isobutyl Ketone	4	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methyl Tertiary Butyl Ether	0.6	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Methylene Chloride	3	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Styrene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Tetrahydrofuran	5	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Toluene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Trichlorofluoromethane	3	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Xylenes	1	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1,1,2-Tetrachloroethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1,1-Trichloroethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1,2,2-Tetrachloroethane	3	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1,2-Trichloroethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1,2-Trichlorotrifluoroethane	5	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1-Dichloroethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1-Dichloroethene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,1-Dichloropropene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2,4-Trimethylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2-Dibromoethane (EDB)	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2-Dichloroethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2-Dichloropropane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,3,5-Trimethylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,4-Dioxane	970	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Chlorotoluene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Hexanone	8	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Chlorotoluene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Isopropyltoluene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Acetone	77	UG/KG		
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzene	1	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Bromodichloromethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Carbon Disulfide	4	UG/KG	J	J
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Carbon Tetrachloride	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Chlorobenzene	72	UG/KG		
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Chlorodibromomethane	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Chloroform	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	cis-1,2 Dichloroethene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	cis-1,3-Dichloropropene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Cumene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Dichlorodifluoromethane	5	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Ethyl Chloride	5	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Ethylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Isobutyl Alcohol	250	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Meta- And Para-Xylene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methacrylonitrile	13	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methyl Chloride	5	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methyl Ethyl Ketone	13	UG/KG	J	J
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methyl Isobutyl Ketone	8	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methyl Methacrylate	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methyl Tertiary Butyl Ether	1	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methylene Chloride	5	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	N-Butylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	N-Propylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Ortho-Xylene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	sec-Butylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Styrene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	tert-Butylbenzene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Tetrachloroethene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Tetrahydrofuran	10	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Toluene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	trans-1,2-Dichloroethene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Trichloroethene	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Trichlorofluoromethane	5	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Vinyl Chloride	3	UG/KG	U	
VOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Xylenes	3	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1,1,2-Tetrachloroethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1,1-Trichloroethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1,2,2-Tetrachloroethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1,2-Trichloroethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1,2-Trichlorotrifluoroethane	10	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1-Dichloroethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1-Dichloroethene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,1-Dichloropropene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2,4-Trimethylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2-Dibromoethane (EDB)	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2-Dichloroethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2-Dichloroethene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2-Dichloropropane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,3,5-Trimethylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,4-Dioxane	340	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Chlorotoluene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Hexanone	15	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Chlorotoluene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Isopropyltoluene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Acetone	490	UG/KG		

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzene	3	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Bromodichloromethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Carbon Disulfide	9	UG/KG	J	J
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Carbon Tetrachloride	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Chlorobenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Chlorodibromomethane	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Chloroform	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	cis-1,2 Dichloroethene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	cis-1,3-Dichloropropene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Cumene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Dichlorodifluoromethane	10	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Ethyl Chloride	10	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Ethylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Isobutyl Alcohol	510	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Meta- And Para-Xylene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methacrylonitrile	26	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methyl Chloride	10	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methyl Ethyl Ketone	67	UG/KG		
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methyl Isobutyl Ketone	15	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methyl Methacrylate	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methyl Tertiary Butyl Ether	3	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Methylene Chloride	10	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	N-Butylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	N-Propylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Ortho-Xylene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	sec-Butylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Styrene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	tert-Butylbenzene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Tetrachloroethene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Tetrahydrofuran	21	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Toluene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	trans-1,2-Dichloroethene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Trichloroethene	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Trichlorofluoromethane	10	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Vinyl Chloride	5	UG/KG	U	
VOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Xylenes	5	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1,1,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1,1-Trichloroethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1,2,2-Tetrachloroethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1,2-Trichloroethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1,2-Trichlorotrifluoroethane	2	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1-Dichloroethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1-Dichloroethene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,1-Dichloropropene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2,4-Trimethylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2-Dibromoethane (EDB)	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2-Dichloroethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2-Dichloropropane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,3,5-Trimethylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,4-Dioxane	110	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Chlorotoluene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Hexanone	3	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Chlorotoluene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Isopropyltoluene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Acetone	18	UG/KG	J	J
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzene	0.5	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Bromodichloromethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Carbon Disulfide	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Carbon Tetrachloride	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Chlorobenzene	1	UG/KG	J	J
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Chlorodibromomethane	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Chloroform	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	cis-1,2 Dichloroethene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	cis-1,3-Dichloropropene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Cumene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Dichlorodifluoromethane	2	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Ethyl Chloride	2	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Ethylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Isobutyl Alcohol	100	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Meta- And Para-Xylene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methacrylonitrile	5	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methyl Chloride	2	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methyl Ethyl Ketone	4	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methyl Isobutyl Ketone	3	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methyl Methacrylate	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methyl Tertiary Butyl Ether	0.5	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Methylene Chloride	2	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	N-Butylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	N-Propylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Ortho-Xylene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	sec-Butylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Styrene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	tert-Butylbenzene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Tetrachloroethene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Tetrahydrofuran	4	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Toluene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	trans-1,2-Dichloroethene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Trichloroethene	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Trichlorofluoromethane	2	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Vinyl Chloride	1	UG/KG	U	
VOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Xylenes	1	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2,4-Trichlorobenzene	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,2-Diphenylhydrazine	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	1-Naphthylamine	300	UG/KG	U	UJ
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,3,4,6-Tetrachlorophenol	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,4,5-Trichlorophenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,4,6-Trichlorophenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,4-Dichlorophenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,4-Dimethylphenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,4-Dinitrophenol	550	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,4-Dinitrotoluene	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2,6-Dinitrotoluene	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Chloronaphthalene	12	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Chlorophenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Methylphenol (O-Cresol)	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Naphthylamine	300	UG/KG	U	UJ
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Nitroaniline	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Nitrophenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	3,3'-Dichlorobenzidine	180	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	3-Nitroaniline	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4,6-Dinitro-2-Methylphenol	300	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Aminobiphenyl	300	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Bromophenyl Phenyl Ether	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Chloro-3-Methylphenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Chloroaniline	61	UG/KG	U	UJ
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Chlorophenyl Phenyl Ether	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Methylphenol (P-Cresol)	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Nitroaniline	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4-Nitrophenol	300	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Acetophenone	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Aniline	300	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzidine	460	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Biphenyl	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Bis(2-Chloroethoxy)Methane	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Bis(2-Chloroethyl)Ether	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Bis(2-Ethylhexyl)Phthalate	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Butyl Benzyl Phthalate	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Carbazole	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Dibenzofuran	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Diethyl Phthalate	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Dimethyl Phthalate	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Di-N-Butyl Phthalate	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Diphenyl Ether	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Hexachlorobenzene	6	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Hexachlorobutadiene	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Hexachlorocyclopentadiene	300	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Hexachloroethane	61	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Isophorone	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	N-Dioctyl Phthalate	120	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Nitrobenzene	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	N-Nitrosodimethylamine	120	UG/KG	U	

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	N-Nitrosodi-N-Propylamine	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	N-Nitrosodiphenylamine	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	O-Toluidine	370	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Parathion	300	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Pentachlorobenzene	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Pentachlorophenol	61	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Phenol	30	UG/KG	U	
SVOC	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Propionitrile	58	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2,4-Trichlorobenzene	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,2-Diphenylhydrazine	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,3-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1,4-Dichlorobenzene	4	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	1-Naphthylamine	350	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,3,4,6-Tetrachlorophenol	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,4,5-Trichlorophenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,4,6-Trichlorophenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,4-Dichlorophenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,4-Dimethylphenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,4-Dinitrophenol	640	UG/KG	U	R
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,4-Dinitrotoluene	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2,6-Dinitrotoluene	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Chloronaphthalene	14	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Chlorophenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Methylphenol (O-Cresol)	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Naphthylamine	350	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Nitroaniline	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Nitrophenol	35	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	3,3'-Dichlorobenzidine	210	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	3-Nitroaniline	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4,6-Dinitro-2-Methylphenol	350	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Aminobiphenyl	350	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Bromophenyl Phenyl Ether	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Chloro-3-Methylphenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Chloroaniline	71	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Chlorophenyl Phenyl Ether	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Methylphenol (P-Cresol)	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Nitroaniline	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4-Nitrophenol	350	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Acetophenone	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Aniline	350	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzidine	530	UG/KG	U	R
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Biphenyl	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Bis(2-Chloroethoxy)Methane	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Bis(2-Chloroethyl)Ether	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Bis(2-Ethylhexyl)Phthalate	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Butyl Benzyl Phthalate	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Carbazole	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Dibenzofuran	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Diethyl Phthalate	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Dimethyl Phthalate	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Di-N-Butyl Phthalate	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Diphenyl Ether	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Hexachlorobutadiene	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Hexachlorocyclopentadiene	350	UG/KG	U	R
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Hexachloroethane	71	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Isophorone	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	N-Dioctyl Phthalate	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Nitrobenzene	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	N-Nitrosodimethylamine	140	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	N-Nitrosodi-N-Propylamine	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	N-Nitrosodiphenylamine	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	O-Toluidine	430	UG/KG	U	UJ
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Parathion	350	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Pentachlorobenzene	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Pentachlorophenol	71	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Phenol	35	UG/KG	U	
SVOC	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Propionitrile	120	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2,4-Trichlorobenzene	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2-Dichlorobenzene	110	UG/KG	J	J
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,2-Diphenylhydrazine	210	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,3-Dichlorobenzene	72	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1,4-Dichlorobenzene	72	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	1-Naphthylamine	2100	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,3,4,6-Tetrachlorophenol	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,4,5-Trichlorophenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,4,6-Trichlorophenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,4-Dichlorophenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,4-Dimethylphenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,4-Dinitrophenol	3900	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,4-Dinitrotoluene	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2,6-Dinitrotoluene	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Chloronaphthalene	86	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Chlorophenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Methylphenol (O-Cresol)	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Naphthylamine	2100	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Nitroaniline	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Nitrophenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	3,3'-Dichlorobenzidine	1300	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	3-Nitroaniline	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4,6-Dinitro-2-Methylphenol	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Aminobiphenyl	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Bromophenyl Phenyl Ether	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Chloro-3-Methylphenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Chloroaniline	430	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Chlorophenyl Phenyl Ether	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Methylphenol (P-Cresol)	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Nitroaniline	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4-Nitrophenol	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Acetophenone	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Aniline	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzidine	3200	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Biphenyl	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Bis(2-Chloroethoxy)Methane	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Bis(2-Chloroethyl)Ether	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Bis(2-Ethylhexyl)Phthalate	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Butyl Benzyl Phthalate	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Carbazole	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Dibenzofuran	250	UG/KG	J	J
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Diethyl Phthalate	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Dimethyl Phthalate	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Di-N-Butyl Phthalate	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Diphenyl Ether	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Hexachlorobenzene	43	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Hexachlorobutadiene	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Hexachlorocyclopentadiene	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Hexachloroethane	430	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Isophorone	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	N-Dioctyl Phthalate	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Nitrobenzene	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	N-Nitrosodimethylamine	860	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	N-Nitrosodi-N-Propylamine	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	N-Nitrosodiphenylamine	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	O-Toluidine	2600	UG/KG	U	UJ
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Parathion	2100	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Pentachlorobenzene	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Pentachlorophenol	430	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Phenol	210	UG/KG	U	
SVOC	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Propionitrile	2200	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2,4-Trichlorobenzene	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2-Dichlorobenzene	19	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,2-Diphenylhydrazine	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	1-Naphthylamine	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,3,4,6-Tetrachlorophenol	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,4,5-Trichlorophenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,4,6-Trichlorophenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,4-Dichlorophenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,4-Dimethylphenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,4-Dinitrophenol	470	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,4-Dinitrotoluene	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2,6-Dinitrotoluene	26	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Chloronaphthalene	10	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Chlorophenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Methylphenol (O-Cresol)	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Naphthylamine	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Nitroaniline	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Nitrophenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	3,3'-Dichlorobenzidine	160	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	3-Nitroaniline	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4,6-Dinitro-2-Methylphenol	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Aminobiphenyl	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Bromophenyl Phenyl Ether	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Chloro-3-Methylphenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Chloroaniline	52	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Chlorophenyl Phenyl Ether	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Methylphenol (P-Cresol)	560	UG/KG		
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Nitroaniline	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	4-Nitrophenol	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Acetophenone	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Aniline	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzidine	390	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Biphenyl	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Bis(2-Chloroethoxy)Methane	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Bis(2-Chloroethyl)Ether	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Bis(2-Ethylhexyl)Phthalate	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Butyl Benzyl Phthalate	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Carbazole	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Dibenzofuran	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Diethyl Phthalate	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Dimethyl Phthalate	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Di-N-Butyl Phthalate	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Diphenyl Ether	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Hexachlorobutadiene	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Hexachlorocyclopentadiene	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Hexachloroethane	52	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Isophorone	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	N-Dioctyl Phthalate	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Nitrobenzene	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	N-Nitrosodimethylamine	100	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	N-Nitrosodi-N-Propylamine	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	N-Nitrosodiphenylamine	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	O-Toluidine	310	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Parathion	260	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Pentachlorobenzene	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Pentachlorophenol	52	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Phenol	26	UG/KG	U	
SVOC	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Propionitrile	67	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2,4-Trichlorobenzene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,2-Diphenylhydrazine	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,3,4,6-Tetrachlorophenol	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,4,5-Trichlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,4,6-Trichlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,4-Dichlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,4-Dimethylphenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,4-Dinitrophenol	360	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,4-Dinitrotoluene	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2,6-Dinitrotoluene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Chlorophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Methylphenol (O-Cresol)	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Nitroaniline	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Nitrophenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	3-Nitroaniline	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Bromophenyl Phenyl Ether	20	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Chloro-3-Methylphenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Chloroaniline	40	UG/KG	U	UJ
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Chlorophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Methylphenol (P-Cresol)	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Nitroaniline	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Acetophenone	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Aniline	200	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzidine	300	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Biphenyl	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Bis(2-Chloroethoxy)Methane	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Bis(2-Chloroethyl)Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Bis(2-Ethylhexyl)Phthalate	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Butyl Benzyl Phthalate	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Carbazole	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Dibenzofuran	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Diethyl Phthalate	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Dimethyl Phthalate	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Di-N-Butyl Phthalate	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Diphenyl Ether	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Hexachlorobutadiene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Hexachloroethane	40	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Isophorone	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	N-Dioctyl Phthalate	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Nitrobenzene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	N-Nitrosodimethylamine	80	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	N-Nitrosodi-N-Propylamine	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	N-Nitrosodiphenylamine	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	O-Toluidine	240	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Parathion	200	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Pentachlorobenzene	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Pentachlorophenol	40	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Phenol	20	UG/KG	U	
SVOC	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Propionitrile	36	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2,4-Trichlorobenzene	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2-Dichlorobenzene	3	UG/KG	J	J
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,2-Diphenylhydrazine	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,3-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1,4-Dichlorobenzene	2	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	1-Naphthylamine	1300	UG/KG	U	UJ
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,3,4,6-Tetrachlorophenol	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,4,5-Trichlorophenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,4,6-Trichlorophenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,4-Dichlorophenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,4-Dimethylphenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,4-Dinitrophenol	2400	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,4-Dinitrotoluene	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2,6-Dinitrotoluene	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Chloronaphthalene	54	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Chlorophenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Methylphenol (O-Cresol)	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Naphthylamine	1300	UG/KG	U	UJ
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Nitroaniline	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Nitrophenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	3,3'-Dichlorobenzidine	800	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	3-Nitroaniline	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4,6-Dinitro-2-Methylphenol	1300	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Aminobiphenyl	1300	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Bromophenyl Phenyl Ether	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Chloro-3-Methylphenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Chloroaniline	270	UG/KG	U	UJ
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Chlorophenyl Phenyl Ether	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Methylphenol (P-Cresol)	270	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Nitroaniline	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	4-Nitrophenol	1300	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Acetophenone	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Aniline	1300	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzidine	2000	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Biphenyl	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	130	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Bis(2-Chloroethoxy)Methane	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Bis(2-Chloroethyl)Ether	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Bis(2-Ethylhexyl)Phthalate	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Butyl Benzyl Phthalate	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Carbazole	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Dibenzofuran	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Diethyl Phthalate	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Dimethyl Phthalate	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Di-N-Butyl Phthalate	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Diphenyl Ether	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Hexachlorobenzene	27	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Hexachlorobutadiene	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Hexachlorocyclopentadiene	1300	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Hexachloroethane	270	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Isophorone	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	N-Dioctyl Phthalate	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Nitrobenzene	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	N-Nitrosodimethylamine	530	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	N-Nitrosodi-N-Propylamine	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	N-Nitrosodiphenylamine	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	O-Toluidine	1600	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Parathion	1300	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Pentachlorobenzene	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Pentachlorophenol	270	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Phenol	130	UG/KG	U	
SVOC	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Propionitrile	64	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2,4-Trichlorobenzene	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,2-Diphenylhydrazine	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,3,4,6-Tetrachlorophenol	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,4,5-Trichlorophenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,4,6-Trichlorophenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,4-Dichlorophenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,4-Dimethylphenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,4-Dinitrophenol	370	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,4-Dinitrotoluene	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2,6-Dinitrotoluene	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Chlorophenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Methylphenol (O-Cresol)	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Nitroaniline	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Nitrophenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	3-Nitroaniline	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Bromophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Chloro-3-Methylphenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Chloroaniline	41	UG/KG	U	UJ
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Chlorophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Methylphenol (P-Cresol)	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Nitroaniline	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Acetophenone	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Aniline	200	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzidine	310	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Biphenyl	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Bis(2-Chloroethoxy)Methane	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Bis(2-Chloroethyl)Ether	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Bis(2-Ethylhexyl)Phthalate	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Butyl Benzyl Phthalate	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Carbazole	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Dibenzofuran	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Diethyl Phthalate	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Dimethyl Phthalate	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Di-N-Butyl Phthalate	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Diphenyl Ether	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Hexachlorobenzene	4	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Hexachlorobutadiene	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Hexachloroethane	41	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Isophorone	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	N-Dioctyl Phthalate	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Nitrobenzene	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	N-Nitrosodimethylamine	82	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	N-Nitrosodi-N-Propylamine	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	N-Nitrosodiphenylamine	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	O-Toluidine	250	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Parathion	200	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Pentachlorobenzene	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Pentachlorophenol	41	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Phenol	20	UG/KG	U	
SVOC	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Propionitrile	37	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2,4-Trichlorobenzene	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,2-Diphenylhydrazine	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	1-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,3,4,6-Tetrachlorophenol	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,4,5-Trichlorophenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,4,6-Trichlorophenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,4-Dichlorophenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,4-Dimethylphenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,4-Dinitrophenol	360	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,4-Dinitrotoluene	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2,6-Dinitrotoluene	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Chlorophenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Methylphenol (O-Cresol)	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Naphthylamine	200	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Nitroaniline	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Nitrophenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	3,3'-Dichlorobenzidine	120	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	3-Nitroaniline	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4,6-Dinitro-2-Methylphenol	200	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Aminobiphenyl	200	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Bromophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Chloro-3-Methylphenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Chloroaniline	40	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Chlorophenyl Phenyl Ether	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Methylphenol (P-Cresol)	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Nitroaniline	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4-Nitrophenol	200	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Acetophenone	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Aniline	200	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzidine	300	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Biphenyl	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Bis(2-Chloroethoxy)Methane	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Bis(2-Chloroethyl)Ether	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Bis(2-Ethylhexyl)Phthalate	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Butyl Benzyl Phthalate	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Carbazole	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Dibenzofuran	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Diethyl Phthalate	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Dimethyl Phthalate	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Di-N-Butyl Phthalate	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Diphenyl Ether	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Hexachlorobutadiene	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Hexachlorocyclopentadiene	200	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Hexachloroethane	40	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Isophorone	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	N-Dioctyl Phthalate	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Nitrobenzene	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	N-Nitrosodimethylamine	79	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	N-Nitrosodi-N-Propylamine	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	N-Nitrosodiphenylamine	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	O-Toluidine	240	UG/KG	U	UJ
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Parathion	200	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Pentachlorobenzene	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Pentachlorophenol	40	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Phenol	20	UG/KG	U	
SVOC	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Propionitrile	31	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2,4-Trichlorobenzene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,2-Diphenylhydrazine	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	1-Naphthylamine	220	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,3,4,6-Tetrachlorophenol	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,4,5-Trichlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,4,6-Trichlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,4-Dinitrophenol	390	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,4-Dinitrotoluene	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2,6-Dinitrotoluene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Chlorophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Methylphenol (O-Cresol)	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Naphthylamine	220	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Nitroaniline	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Nitrophenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	3-Nitroaniline	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Aminobiphenyl	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Bromophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Chloroaniline	44	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Methylphenol (P-Cresol)	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Nitroaniline	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	4-Nitrophenol	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Acetophenone	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Aniline	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzidine	330	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Biphenyl	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Bis(2-Chloroethyl)Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Bis(2-Ethylhexyl)Phthalate	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Butyl Benzyl Phthalate	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Carbazole	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Dibenzofuran	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Diethyl Phthalate	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Dimethyl Phthalate	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Di-N-Butyl Phthalate	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Diphenyl Ether	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Hexachlorobutadiene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Hexachloroethane	44	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Isophorone	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	N-Dioctyl Phthalate	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Nitrobenzene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	N-Nitrosodimethylamine	87	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	N-Nitrosodi-N-Propylamine	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	N-Nitrosodiphenylamine	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	O-Toluidine	260	UG/KG	U	UJ
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Parathion	220	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Pentachlorobenzene	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Pentachlorophenol	44	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Phenol	22	UG/KG	U	
SVOC	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Propionitrile	39	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2,4-Trichlorobenzene	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2-Dichlorobenzene	32	UG/KG		
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,2-Diphenylhydrazine	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,3-Dichlorobenzene	5	UG/KG	J	J
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1,4-Dichlorobenzene	4	UG/KG	J	J
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	1-Naphthylamine	1600	UG/KG	U	UJ
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,3,4,6-Tetrachlorophenol	650	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,4,5-Trichlorophenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,4,6-Trichlorophenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,4-Dichlorophenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,4-Dimethylphenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,4-Dinitrophenol	2900	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,4-Dinitrotoluene	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2,6-Dinitrotoluene	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Chloronaphthalene	65	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Chlorophenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Methylphenol (O-Cresol)	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Naphthylamine	1600	UG/KG	U	UJ
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Nitroaniline	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Nitrophenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	3,3'-Dichlorobenzidine	970	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	3-Nitroaniline	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4,6-Dinitro-2-Methylphenol	1600	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Aminobiphenyl	1600	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Bromophenyl Phenyl Ether	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Chloro-3-Methylphenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Chloroaniline	320	UG/KG	U	UJ
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Chlorophenyl Phenyl Ether	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Methylphenol (P-Cresol)	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Nitroaniline	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4-Nitrophenol	1600	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Acetophenone	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Aniline	1600	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzidine	2400	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Biphenyl	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Bis(2-Chloroethoxy)Methane	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Bis(2-Chloroethyl)Ether	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Bis(2-Ethylhexyl)Phthalate	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Butyl Benzyl Phthalate	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Carbazole	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Dibenzofuran	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Diethyl Phthalate	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Dimethyl Phthalate	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Di-N-Butyl Phthalate	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Diphenyl Ether	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Hexachlorobenzene	32	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Hexachlorobutadiene	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Hexachlorocyclopentadiene	1600	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Hexachloroethane	320	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Isophorone	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	N-Dioctyl Phthalate	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Nitrobenzene	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	N-Nitrosodimethylamine	650	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	N-Nitrosodi-N-Propylamine	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	N-Nitrosodiphenylamine	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	O-Toluidine	1900	UG/KG	U	UJ
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Parathion	1600	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Pentachlorobenzene	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Pentachlorophenol	320	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Phenol	160	UG/KG	U	
SVOC	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Propionitrile	76	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2,4-Trichlorobenzene	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,2-Diphenylhydrazine	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,3-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1,4-Dichlorobenzene	5	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	1-Naphthylamine	570	UG/KG	U	UJ
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,3,4,6-Tetrachlorophenol	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,4,5-Trichlorophenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,4,6-Trichlorophenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,4-Dichlorophenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,4-Dimethylphenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,4-Dinitrophenol	1000	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,4-Dinitrotoluene	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2,6-Dinitrotoluene	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Chloronaphthalene	23	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Chlorophenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Methylphenol (O-Cresol)	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Naphthylamine	570	UG/KG	U	UJ

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Nitroaniline	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Nitrophenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	3,3'-Dichlorobenzidine	340	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	3-Nitroaniline	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4,6-Dinitro-2-Methylphenol	570	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Aminobiphenyl	570	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Bromophenyl Phenyl Ether	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Chloro-3-Methylphenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Chloroaniline	110	UG/KG	U	UJ
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Chlorophenyl Phenyl Ether	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Methylphenol (P-Cresol)	74	UG/KG	J	J
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Nitroaniline	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	4-Nitrophenol	570	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Acetophenone	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Aniline	570	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzidine	850	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Biphenyl	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Bis(2-Chloroethoxy)Methane	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Bis(2-Chloroethyl)Ether	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Bis(2-Ethylhexyl)Phthalate	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Butyl Benzyl Phthalate	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Carbazole	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Dibenzofuran	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Diethyl Phthalate	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Dimethyl Phthalate	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Di-N-Butyl Phthalate	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Diphenyl Ether	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Hexachlorobenzene	11	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Hexachlorobutadiene	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Hexachlorocyclopentadiene	570	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Hexachloroethane	110	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Isophorone	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	N-Dioctyl Phthalate	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Nitrobenzene	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	N-Nitrosodimethylamine	230	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	N-Nitrosodi-N-Propylamine	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	N-Nitrosodiphenylamine	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	O-Toluidine	680	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Parathion	570	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Pentachlorobenzene	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Pentachlorophenol	110	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Phenol	57	UG/KG	U	
SVOC	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Propionitrile	150	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2,4-Trichlorobenzene	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,2-Diphenylhydrazine	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,3-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1,4-Dichlorobenzene	1	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	1-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,3,4,6-Tetrachlorophenol	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,4,5-Trichlorophenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,4,6-Trichlorophenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,4-Dichlorophenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,4-Dimethylphenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,4-Dinitrophenol	340	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,4-Dinitrotoluene	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2,6-Dinitrotoluene	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Chloronaphthalene	8	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Chlorophenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Methylphenol (O-Cresol)	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Naphthylamine	190	UG/KG	U	UJ
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Nitroaniline	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Nitrophenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	3,3'-Dichlorobenzidine	110	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	3-Nitroaniline	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4,6-Dinitro-2-Methylphenol	190	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Aminobiphenyl	190	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Bromophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Chloro-3-Methylphenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Chloroaniline	38	UG/KG	U	UJ
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Chlorophenyl Phenyl Ether	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Methylphenol (P-Cresol)	19	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Nitroaniline	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	4-Nitrophenol	190	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Acetophenone	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Aniline	190	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzidine	280	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Biphenyl	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Bis(2-Chloro-1-Methylethyl) Ether	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Bis(2-Chloroethoxy)Methane	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Bis(2-Chloroethyl)Ether	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Bis(2-Ethylhexyl)Phthalate	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Butyl Benzyl Phthalate	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Carbazole	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Dibenzofuran	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Diethyl Phthalate	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Dimethyl Phthalate	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Di-N-Butyl Phthalate	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Diphenyl Ether	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Hexachlorobutadiene	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Hexachlorocyclopentadiene	190	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Hexachloroethane	38	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Isophorone	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	N-Dioctyl Phthalate	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Nitrobenzene	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	N-Nitrosodimethylamine	76	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	N-Nitrosodi-N-Propylamine	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	N-Nitrosodiphenylamine	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	O-Toluidine	230	UG/KG	U	UJ
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Parathion	190	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Pentachlorobenzene	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Pentachlorophenol	38	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Phenol	19	UG/KG	U	
SVOC	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Propionitrile	30	UG/KG	U	
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	2-Methylnaphthalene	15	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Acenaphthene	7	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Acenaphthylene	16	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Anthracene	25	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzo(A)Anthracene	59	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzo(B)Fluoranthene	85	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzo(G,H,I)Perylene	47	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzo(K)Fluoranthene	27	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Benzo(A)Pyrene	60	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Chrysene	79	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Dibenz(A,H)Anthracene	9	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Fluoranthene	120	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Fluorene	20	UG/KG	J	J
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Indeno (1,2,3-CD) Pyrene	35	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Naphthalene	36	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Phenanthrene	91	UG/KG		
PAH	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Pyrene	150	UG/KG		
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	2-Methylnaphthalene	7	UG/KG	U	
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Acenaphthene	7	UG/KG	U	
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Acenaphthylene	7	UG/KG	U	
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Anthracene	7	UG/KG	U	
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzo(A)Anthracene	16	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzo(B)Fluoranthene	32	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzo(G,H,I)Perylene	14	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzo(K)Fluoranthene	7	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Benzo(A)Pyrene	24	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Chrysene	27	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Dibenz(A,H)Anthracene	7	UG/KG	U	
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Fluoranthene	38	UG/KG		
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Fluorene	7	UG/KG	U	
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Indeno (1,2,3-CD) Pyrene	11	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Naphthalene	11	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Phenanthrene	20	UG/KG	J	J
PAH	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Pyrene	35	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	2-Methylnaphthalene	160	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Acenaphthene	440	UG/KG		
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Acenaphthylene	190	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Anthracene	47	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzo(A)Anthracene	74	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzo(B)Fluoranthene	86	UG/KG	J	J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzo(G,H,I)Perylene	57	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzo(K)Fluoranthene	43	UG/KG	U	
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Benzo(A)Pyrene	64	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Chrysene	170	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Dibenz(A,H)Anthracene	61	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Fluoranthene	84	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Fluorene	460	UG/KG		
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Indeno (1,2,3-CD) Pyrene	65	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Naphthalene	460	UG/KG		
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Phenanthrene	130	UG/KG	J	J
PAH	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Pyrene	260	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	2-Methylnaphthalene	50	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Acenaphthene	44	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Acenaphthylene	9	UG/KG	J	J
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Anthracene	46	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzo(A)Anthracene	75	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzo(B)Fluoranthene	110	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzo(G,H,I)Perylene	67	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzo(K)Fluoranthene	49	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Benzo(A)Pyrene	75	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Chrysene	110	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Dibenz(A,H)Anthracene	11	UG/KG	J	J
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Fluoranthene	180	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Fluorene	35	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Indeno (1,2,3-CD) Pyrene	60	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Naphthalene	120	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Phenanthrene	150	UG/KG		
PAH	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Pyrene	180	UG/KG		
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Anthracene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzo(A)Anthracene	7	UG/KG	J	J
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzo(B)Fluoranthene	8	UG/KG	J	J
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzo(K)Fluoranthene	4	UG/KG	J	J
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Benzo(A)Pyrene	5	UG/KG	J	J
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Chrysene	7	UG/KG	J	J
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Fluoranthene	5	UG/KG	J	J
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Fluorene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Naphthalene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Pyrene	11	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	2-Methylnaphthalene	71	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Acenaphthene	68	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Acenaphthylene	27	UG/KG	U	
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Anthracene	73	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzo(A)Anthracene	80	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzo(B)Fluoranthene	100	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzo(G,H,I)Perylene	56	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzo(K)Fluoranthene	39	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Benzo(A)Pyrene	65	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Chrysene	110	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Dibenz(A,H)Anthracene	27	UG/KG	U	
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Fluoranthene	190	UG/KG		
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Fluorene	47	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Indeno (1,2,3-CD) Pyrene	49	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Naphthalene	120	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Phenanthrene	120	UG/KG	J	J
PAH	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Pyrene	270	UG/KG		
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	2-Methylnaphthalene	9	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Acenaphthylene	4	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Anthracene	8	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzo(A)Anthracene	12	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzo(B)Fluoranthene	12	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzo(G,H,I)Perylene	9	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Benzo(A)Pyrene	11	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Chrysene	12	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Fluoranthene	10	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Fluorene	5	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Indeno (1,2,3-CD) Pyrene	6	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Naphthalene	21	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Phenanthrene	13	UG/KG	J	J
PAH	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Pyrene	24	UG/KG		
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Anthracene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzo(A)Anthracene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzo(B)Fluoranthene	5	UG/KG	J	J
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzo(G,H,I)Perylene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Benzo(A)Pyrene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Chrysene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Fluoranthene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Fluorene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Naphthalene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Phenanthrene	4	UG/KG	U	
PAH	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Pyrene	7	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	2-Methylnaphthalene	5	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Anthracene	7	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzo(A)Anthracene	34	UG/KG		
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzo(B)Fluoranthene	50	UG/KG		
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzo(G,H,I)Perylene	18	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzo(K)Fluoranthene	19	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Benzo(A)Pyrene	28	UG/KG		
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Chrysene	45	UG/KG		
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Dibenz(A,H)Anthracene	5	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Fluoranthene	34	UG/KG		
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Fluorene	4	UG/KG	U	
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Indeno (1,2,3-CD) Pyrene	17	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Naphthalene	10	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Phenanthrene	13	UG/KG	J	J
PAH	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Pyrene	34	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	2-Methylnaphthalene	86	UG/KG	J	J
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Acenaphthene	150	UG/KG	J	J
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Acenaphthylene	32	UG/KG	U	
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Anthracene	510	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzo(A)Anthracene	1300	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzo(B)Fluoranthene	1200	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzo(G,H,I)Perylene	560	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzo(K)Fluoranthene	600	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Benzo(A)Pyrene	900	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Chrysene	1100	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Dibenz(A,H)Anthracene	110	UG/KG	J	J
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Fluoranthene	3300	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Fluorene	220	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Indeno (1,2,3-CD) Pyrene	450	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Naphthalene	190	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Phenanthrene	1800	UG/KG		
PAH	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Pyrene	2500	UG/KG		
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	2-Methylnaphthalene	17	UG/KG	J	J
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Acenaphthene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Acenaphthylene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Anthracene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzo(A)Anthracene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzo(B)Fluoranthene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzo(G,H,I)Perylene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzo(K)Fluoranthene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Benzo(A)Pyrene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Chrysene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Dibenz(A,H)Anthracene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Fluoranthene	46	UG/KG	J	J
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Fluorene	24	UG/KG	J	J
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Indeno (1,2,3-CD) Pyrene	11	UG/KG	U	
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Naphthalene	60	UG/KG		
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Phenanthrene	110	UG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Pyrene	22	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	2-Methylnaphthalene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Acenaphthene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Acenaphthylene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Anthracene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzo(A)Anthracene	4	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzo(B)Fluoranthene	7	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzo(G,H,I)Perylene	6	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzo(K)Fluoranthene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Benzo(A)Pyrene	4	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Chrysene	6	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Dibenz(A,H)Anthracene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Fluoranthene	8	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Fluorene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Indeno (1,2,3-CD) Pyrene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Naphthalene	4	UG/KG	U	
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Phenanthrene	5	UG/KG	J	J
PAH	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Pyrene	10	UG/KG	J	J
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4,4'-DDD	6.0	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4,4'-DDE	12	UG/KG	J	J
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	4,4'-DDT	6.3	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Aldrin	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Alpha Chlordane	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Alpha-BHC	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	beta-BHC	54	UG/KG	U	UJ
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	delta-BHC	8.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Dieldrin	6.0	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Endosulfan I	4.0	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Endosulfan II	6.0	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Endosulfan Sulfate	6.0	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Endrin	28	UG/KG	JP	J
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Endrin Aldehyde	21	UG/KG	J	J
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Endrin Ketone	11	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Gamma Chlordane	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Heptachlor	490	UG/KG	P	J
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Heptachlor Epoxide	30	UG/KG		
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Lindane	3.1	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Methoxychlor	31	UG/KG	U	
PESTICIDES	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Toxaphene	250	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4,4'-DDD	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4,4'-DDE	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	4,4'-DDT	7.4	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Aldrin	3.6	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Alpha Chlordane	3.6	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Alpha-BHC	3.6	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	beta-BHC	79	UG/KG	P	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	delta-BHC	9.5	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Dieldrin	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Endosulfan I	4.7	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Endosulfan II	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Endosulfan Sulfate	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Endrin	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Endrin Aldehyde	7.0	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Endrin Ketone	13	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Gamma Chlordane	36	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Heptachlor	36	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Heptachlor Epoxide	8.7	UG/KG	J	J
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Lindane	3.6	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Methoxychlor	36	UG/KG	U	
PESTICIDES	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Toxaphene	300	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4,4'-DDD	2.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4,4'-DDE	2.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	4,4'-DDT	2.3	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Aldrin	1.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Alpha Chlordane	1.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Alpha-BHC	1.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	beta-BHC	4.7	UG/KG	JP	J
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	delta-BHC	2.9	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Dieldrin	2.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Endosulfan I	1.4	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Endosulfan II	2.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Endosulfan Sulfate	2.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Endrin	2.1	UG/KG	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Endrin Aldehyde	2.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Endrin Ketone	3.9	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Gamma Chlordane	5.5	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Heptachlor	1.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Heptachlor Epoxide	1.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Lindane	1.1	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Methoxychlor	11	UG/KG	U	
PESTICIDES	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Toxaphene	90	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4,4'-DDD	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4,4'-DDE	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	4,4'-DDT	0.42	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Aldrin	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Alpha Chlordane	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Alpha-BHC	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	beta-BHC	0.36	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	delta-BHC	0.54	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Dieldrin	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Endosulfan I	0.26	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Endosulfan II	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Endosulfan Sulfate	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Endrin	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Endrin Aldehyde	0.39	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Endrin Ketone	0.72	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Gamma Chlordane	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Heptachlor	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Heptachlor Epoxide	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Lindane	0.20	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Methoxychlor	2.0	UG/KG	U	
PESTICIDES	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Toxaphene	17	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4,4'-DDD	3.6	UG/KG	P	J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4,4'-DDE	6.2	UG/KG		J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	4,4'-DDT	1.5	UG/KG	J	J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Aldrin	0.33	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Alpha Chlordane	0.33	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Alpha-BHC	2.3	UG/KG	P	J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	beta-BHC	1.7	UG/KG	J	J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	delta-BHC	0.88	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Dieldrin	0.64	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Endosulfan I	1.5	UG/KG	JP	J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Endosulfan II	0.64	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Endosulfan Sulfate	6.1	UG/KG		J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Endrin	16	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Endrin Aldehyde	0.64	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Endrin Ketone	1.2	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Gamma Chlordane	8.3	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Heptachlor	1.2	UG/KG	J	J
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Heptachlor Epoxide	0.33	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Lindane	8.3	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Methoxychlor	3.3	UG/KG	U	
PESTICIDES	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Toxaphene	27	UG/KG	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 1	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 100	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 102	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 103	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 104	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 105	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 106	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 108	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 11	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 110	779	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 113	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 114	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 115	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 116	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 117	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 118	575	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 119	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 12	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 120	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 122	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 124	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 126	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 127	182	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 128	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 13	0.363	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 131	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 132	270	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 133	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 134	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 135	0.193	NG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 136	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 137	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 138	712	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 14	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 140	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 141	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 142	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 144	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 145	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 146	301	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 148	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 15	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 150	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 151	0.218	NG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 152	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 153	1060	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 154	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 155	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 156	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 157	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 159	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 16	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 161	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 162	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 165	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 166	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 167	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 168	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 169	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 17	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 170	335	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 171	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 172	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 173	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 174	356	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 176	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 177	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 178	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 179	204	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 18	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 180	667	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 181	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 183	266	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 184	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 185	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 186	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 187	471	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 188	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 189	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 19	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 190	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 191	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 192	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 193	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 194	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 195	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 196	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 197	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 198	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 199	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 2	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 201	563	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 202	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 203	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 205	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 206	1710	PG/G		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 207	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 208	736	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 209	2450	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 22	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 23	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 24	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 25	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 26	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 27	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 28	332	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 29	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 3	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 30	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 31	232	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 32	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 33	0.194	NG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 34	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 35	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 36	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 37	217	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 38	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 39	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 4/10	363	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 40	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 41	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 42	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 43	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 44	366	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 45	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 47	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 48	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 49	413	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 5	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 50	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 51	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 52	530	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 53	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 54	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 55	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 56	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 57	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 59	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 6	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 60	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 61	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 63	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 66	296	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 69	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 7	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 70	0.327	NG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 71	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 72	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 74	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 76	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 77	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 78	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 79	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 8	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 80	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 81	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 82	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 85	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 9	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 91	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 92	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 93	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 94	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 96	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 97	0.182	NG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 98	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB 99	328	PG/G	J	J
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB-147/149	909	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	PCB-90/101	880	PG/G		

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Total Decachlorobiphenyls (congeners)	2450	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Total Dichlorobiphenyls (congeners)	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Total Monochlorobiphenyls (congeners)	182	PG/G	U	
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Total Nonachlorobiphenyls (congeners)	2450	PG/G		
PCB	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Total PCB (congeners)	16900	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 1	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 100	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 102	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 103	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 104	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 105	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 106	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 108	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 11	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 110	557	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 113	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 114	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 115	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 116	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 117	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 118	405	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 119	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 12	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 120	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 122	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 124	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 126	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 127	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 128	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 13	0.382	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 131	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 132	251	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 133	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 134	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 135	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 136	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 137	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 138	521	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 14	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 140	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 141	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 142	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 144	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 145	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 146	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 148	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 15	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 150	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 151	0.23	NG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 152	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 153	821	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 154	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 155	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 156	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 157	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 159	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 16	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 161	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 162	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 165	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 166	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 167	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 168	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 169	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 17	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 170	363	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 171	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 172	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 173	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 174	270	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 176	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 177	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 178	191	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 179	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 18	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 180	653	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 181	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 183	278	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 184	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 185	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 186	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 187	380	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 188	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 189	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 19	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 190	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 191	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 192	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 193	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 194	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 195	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 196	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 197	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 198	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 199	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 2	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 201	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 202	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 203	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 205	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 206	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 207	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 208	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 209	834	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 22	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 23	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 24	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 25	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 26	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 27	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 28	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 29	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 3	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 30	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 31	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 32	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 33	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 34	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 35	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 36	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 37	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 38	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 39	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 4/10	382	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 40	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 41	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 42	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 43	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 44	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 45	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 47	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 48	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 49	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 5	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 50	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 51	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 52	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 53	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 54	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 55	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 56	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 57	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 59	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 6	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 60	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 61	0.191	NG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 63	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 66	252	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 69	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 7	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 70	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 71	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 72	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 74	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 76	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 77	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 78	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 79	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 8	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 80	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 81	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 82	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 85	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 9	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 91	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 92	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 93	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 94	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 96	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 97	0.191	NG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 98	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB 99	308	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB-147/149	605	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	PCB-90/101	621	PG/G	J	J
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Total Decachlorobiphenyls (congeners)	834	PG/G		
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Total Dichlorobiphenyls (congeners)	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Total Monochlorobiphenyls (congeners)	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Total Nonachlorobiphenyls (congeners)	191	PG/G	U	
PCB	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Total PCB (congeners)	7350	PG/G		
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 1	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 100	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 102	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 103	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 104	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 105	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 106	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 108	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 11	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 110	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 113	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 114	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 115	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 116	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 117	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 118	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 119	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 12	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 120	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 122	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 124	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 126	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 127	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 128	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 13	1.22	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 131	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 132	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 133	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 134	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 135	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 136	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 137	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 138	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 14	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 140	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 141	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 142	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 144	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 145	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 146	612	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 148	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 15	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 150	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 151	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 152	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 153	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 154	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 155	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 156	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 157	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 159	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 16	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 161	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 162	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 165	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 166	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 167	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 168	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 169	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 17	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 170	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 171	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 172	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 173	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 174	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 176	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 177	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 178	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 179	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 18	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 180	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 181	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 183	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 184	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 185	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 186	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 187	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 188	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 189	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 19	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 190	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 191	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 192	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 193	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 194	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 195	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 196	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 197	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 198	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 199	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 2	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 201	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 202	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 203	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 205	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 206	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 207	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 208	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 209	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 22	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 23	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 24	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 25	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 26	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 27	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 28	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 29	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 3	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 30	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 31	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 32	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 33	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 34	612	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 35	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 36	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 37	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 38	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 39	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 4/10	1220	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 40	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 41	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 42	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 43	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 44	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 45	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 47	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 48	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 49	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 5	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 50	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 51	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 52	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 53	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 54	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 55	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 56	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 57	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 59	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 6	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 60	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 61	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 63	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 66	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 69	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 7	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 70	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 71	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 72	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 74	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 76	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 77	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 78	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 79	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 8	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 80	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 81	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 82	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 85	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 9	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 91	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 92	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 93	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 94	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 96	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 97	0.612	NG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 98	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB 99	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB-147/149	1220	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	PCB-90/101	1220	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Total Decachlorobiphenyls (congeners)	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Total Dichlorobiphenyls (congeners)	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Total Monochlorobiphenyls (congeners)	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Total Nonachlorobiphenyls (congeners)	612	PG/G	U	
PCB	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Total PCB (congeners)	612	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 1	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 100	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 102	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 103	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 104	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 105	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 106	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 108	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 11	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 110	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 113	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 114	208	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 115	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 116	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 117	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 118	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 119	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 12	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 120	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 122	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 124	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 126	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 127	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 128	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 13	0.417	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 131	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 132	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 133	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 134	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 135	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 136	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 137	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 138	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 14	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 140	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 141	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 142	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 144	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 145	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 146	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 148	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 15	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 150	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 151	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 152	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 153	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 154	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 155	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 156	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 157	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 159	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 16	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 161	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 162	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 165	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 166	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 167	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 168	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 169	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 17	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 170	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 171	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 172	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 173	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 174	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 176	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 177	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 178	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 179	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 18	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 180	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 181	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 183	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 184	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 185	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 186	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 187	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 188	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 189	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 19	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 190	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 191	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 192	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 193	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 194	208	PG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 195	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 196	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 197	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 198	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 199	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 2	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 201	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 202	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 203	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 205	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 206	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 207	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 208	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 209	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 22	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 23	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 24	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 25	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 26	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 27	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 28	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 29	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 3	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 30	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 31	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 32	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 33	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 34	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 35	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 36	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 37	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 38	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 39	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 4/10	417	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 40	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 41	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 42	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 43	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 44	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 45	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 47	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 48	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 49	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 5	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 50	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 51	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 52	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 53	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 54	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 55	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 56	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 57	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 59	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 6	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 60	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 61	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 63	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 66	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 69	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 7	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 70	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 71	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 72	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 74	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 76	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 77	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 78	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 79	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 8	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 80	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 81	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 82	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 85	0.208	NG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 9	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 91	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 92	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 93	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 94	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 96	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 97	0.208	NG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 98	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB 99	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB-147/149	417	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	PCB-90/101	417	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	Total Decachlorobiphenyls (congeners)	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	Total Dichlorobiphenyls (congeners)	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	Total Monochlorobiphenyls (congeners)	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	Total Nonachlorobiphenyls (congeners)	208	PG/G	U	
PCB	SC-233-OutDR013C(0.5-1.0)	SC-233	08/25/2016	Total PCB (congeners)	208	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 1	2400	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 100	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 102	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 103	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 104	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 105	584	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 106	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 108	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 11	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 110	3670	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 113	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 114	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 115	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 116	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 117	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 118	2380	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 119	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 12	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 120	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 122	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 124	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 126	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 127	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 128	593	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 13	0.372	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 131	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 132	1370	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 133	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 134	248	PG/G	J	J
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 135	0.712	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 136	491	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 137	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 138	2830	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 14	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 140	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 141	899	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 142	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 144	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 145	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 146	908	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 148	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 15	1160	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 150	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 151	1	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 152	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 153	4120	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 154	225	PG/G	J	J
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 155	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 156	393	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 157	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 159	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 16	1610	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 161	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 162	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 165	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 166	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 167	379	PG/G		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 168	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 169	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 17	1860	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 170	1260	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 171	0.495	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 172	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 173	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 174	1320	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 176	257	PG/G	J	J
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 177	989	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 178	506	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 179	758	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 18	2290	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 180	2620	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 181	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 183	894	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 184	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 185	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 186	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 187	2040	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 188	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 189	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 19	566	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 190	265	PG/G	J	J
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 191	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 192	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 193	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 194	1240	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 195	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 196	972	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 197	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 198	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 199	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 2	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 201	2310	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 202	726	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 203	1020	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 205	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 206	5490	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 207	473	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 208	2960	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 209	6910	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 22	974	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 23	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 24	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 25	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 26	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 27	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 28	2510	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 29	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 3	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 30	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 31	2710	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 32	1100	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 33	1.58	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 34	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 35	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 36	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 37	974	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 38	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 39	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 4/10	5870	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 40	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 41	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 42	765	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 43	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 44	2540	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 45	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 47	0.636	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 48	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 49	2430	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 5	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 50	0.186	NG/G	U	

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 51	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 52	3060	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 53	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 54	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 55	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 56	1720	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 57	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 59	0.445	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 6	1400	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 60	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 61	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 63	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 66	1970	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 69	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 7	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 70	1.89	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 71	0.699	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 72	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 74	0.987	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 76	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 77	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 78	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 79	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 8	2890	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 80	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 81	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 82	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 85	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 9	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 91	678	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 92	617	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 93	0.186	NG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 94	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 96	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 97	1.18	NG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 98	186	PG/G	U	
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB 99	1350	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB-147/149	3460	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	PCB-90/101	2940	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Total Decachlorobiphenyls (congeners)	6910	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Total Dichlorobiphenyls (congeners)	11300	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Total Monochlorobiphenyls (congeners)	2400	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Total Nonachlorobiphenyls (congeners)	8920	PG/G		
PCB	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Total PCB (congeners)	118000	PG/G		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Aluminum	15800	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Antimony	0.425	MG/KG		J
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Arsenic	13.5	MG/KG		J
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Barium	92.9	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Beryllium	1.01	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Cadmium	1.07	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Calcium	1740	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Chromium	36.5	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Cobalt	15.5	MG/KG		J
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Copper	27.5	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Iron	26900	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Lead	68.2	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Magnesium	2450	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Manganese	197	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Mercury	0.274	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Nickel	23.5	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Potassium	1810	MG/KG		J
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Selenium	0.620	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Silver	0.107	MG/KG	J	J
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Sodium	109	MG/KG	J	J
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Thallium	0.274	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Titanium	446	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Vanadium	32.6	MG/KG		
METALS	SC-222-RefA-(0.5-1.0)	SC-222	08/25/2016	Zinc	192	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Aluminum	15200	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Antimony	0.393	MG/KG	J	J
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Arsenic	11.6	MG/KG		J
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Barium	138	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Beryllium	1.14	MG/KG		

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Cadmium	0.680	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Calcium	2080	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Chromium	42.1	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Cobalt	17.0	MG/KG		J
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Copper	22.8	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Iron	23100	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Lead	45.1	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Magnesium	2600	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Manganese	237	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Mercury	0.106	MG/KG	J	J
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Nickel	27.7	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Potassium	1820	MG/KG		J
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Selenium	0.788	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Silver	0.0918	MG/KG	J	J
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Sodium	519	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Thallium	0.255	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Titanium	507	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Vanadium	36.0	MG/KG		
METALS	SC-224-RefA-(0.5-1.0)	SC-224	08/25/2016	Zinc	130	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Aluminum	5580	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Antimony	0.565	MG/KG		J
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Arsenic	8.67	MG/KG		J
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Barium	57.1	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Beryllium	0.596	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Cadmium	0.173	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Calcium	2570	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Chromium	58.5	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Cobalt	4.40	MG/KG		J
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Copper	16.3	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Iron	20700	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Lead	49.0	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Magnesium	1020	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Manganese	110	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Mercury	0.0784	MG/KG	J	J
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Nickel	10.2	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Potassium	663	MG/KG		J
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Selenium	0.810	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Silver	0.0681	MG/KG	J	J
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Sodium	433	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Thallium	0.188	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Titanium	290	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Vanadium	22.0	MG/KG		
METALS	SC-227-TROutT4-(0.5-1.0)	SC-227	08/25/2016	Zinc	68.2	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Aluminum	10300	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Antimony	0.888	MG/KG		J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Arsenic	22.8	MG/KG		J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Barium	84.9	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Beryllium	0.866	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Cadmium	0.267	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Calcium	4340	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Chromium	92.2	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Cobalt	7.26	MG/KG		J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Copper	33.9	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Iron	59300	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Lead	52.1	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Magnesium	1530	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Manganese	318	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Mercury	0.123	MG/KG	J	J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Nickel	13.8	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Potassium	1170	MG/KG		J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Selenium	0.448	MG/KG	J	J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Silver	0.0968	MG/KG	J	J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Sodium	647	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Thallium	0.146	MG/KG	J	J
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Titanium	617	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Vanadium	27.8	MG/KG		
METALS	SC-228-TRT4M-(0.5-1.0)	SC-228	08/25/2016	Zinc	120	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Aluminum	4140	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Antimony	0.252	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Arsenic	1.66	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Barium	15.2	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Beryllium	0.291	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Cadmium	0.336	MG/KG		J

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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Calcium	386	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Chromium	10.9	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Cobalt	3.96	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Copper	5.42	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Iron	4000	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Lead	13.0	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Magnesium	1260	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Manganese	71.2	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Mercury	0.0152	MG/KG	J	J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Nickel	9.24	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Potassium	484	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Selenium	0.0867	MG/KG	J	J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Silver	0.0201	MG/KG	U	
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Sodium	166	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Thallium	0.0948	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Titanium	280	MG/KG		
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Vanadium	33.0	MG/KG		J
METALS	SC-230-OutT3-(0.5-1.0)	SC-230	08/25/2016	Zinc	49.9	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Aluminum	14500	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Antimony	2.94	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Arsenic	45.8	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Barium	142	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Beryllium	1.62	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Cadmium	0.304	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Calcium	4280	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Chromium	92.1	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Cobalt	11.2	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Copper	38.7	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Iron	118000	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Lead	119	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Magnesium	1840	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Manganese	506	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Mercury	0.486	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Nickel	22.2	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Potassium	1810	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Selenium	1.11	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Silver	0.592	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Sodium	793	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Thallium	0.198	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Titanium	1370	MG/KG		
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Vanadium	62.8	MG/KG		J
METALS	SC-231-Out013-(0.5-1.0)	SC-231	08/25/2016	Zinc	124	MG/KG		
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Aluminum	8390	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Antimony	0.126	MG/KG	J	J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Arsenic	10.8	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Barium	48.8	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Beryllium	0.567	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Cadmium	0.0584	MG/KG	J	J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Calcium	735	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Chromium	20.6	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Cobalt	6.40	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Copper	7.44	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Iron	10900	MG/KG		
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Lead	10.7	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Magnesium	1240	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Manganese	96.9	MG/KG		
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Mercury	0.0114	MG/KG	U	
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Nickel	11.9	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Potassium	883	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Selenium	0.270	MG/KG	J	J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Silver	0.0286	MG/KG	J	J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Sodium	181	MG/KG		
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Thallium	0.144	MG/KG		
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Titanium	321	MG/KG		
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Vanadium	24.7	MG/KG		J
METALS	SC-232-OutT3W(0.5-1.0)	SC-232	08/25/2016	Zinc	27.0	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Aluminum	6870	MG/KG		J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Antimony	0.129	MG/KG	J	J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Arsenic	1.90	MG/KG		J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Barium	37.5	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Beryllium	0.435	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Cadmium	0.0395	MG/KG	J	J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Calcium	373	MG/KG		

Table B4
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Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Chromium	17.0	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Cobalt	4.00	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Copper	11.6	MG/KG		J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Iron	6080	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Lead	8.59	MG/KG		J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Magnesium	1330	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Manganese	63.8	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Mercury	0.0118	MG/KG	U	
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Nickel	12.4	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Potassium	1100	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Selenium	0.0824	MG/KG	U	
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Silver	0.0223	MG/KG	U	
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Sodium	130	MG/KG		J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Thallium	0.0905	MG/KG	J	J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Titanium	322	MG/KG		
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Vanadium	16.8	MG/KG		J
METALS	SC-233-OutDRO13C(0.5-1.0)	SC-233	08/25/2016	Zinc	19.3	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Aluminum	12100	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Antimony	0.381	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Arsenic	8.59	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Barium	132	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Beryllium	1.62	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Cadmium	0.0936	MG/KG	J	J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Calcium	4730	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Chromium	230	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Cobalt	8.53	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Copper	17.4	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Iron	16000	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Lead	42.0	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Magnesium	1410	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Manganese	95.4	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Mercury	0.0867	MG/KG	J	J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Nickel	21.2	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Potassium	1220	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Selenium	0.240	MG/KG	J	J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Silver	0.0390	MG/KG	J	J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Sodium	591	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Thallium	0.0603	MG/KG	J	J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Titanium	627	MG/KG		
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Vanadium	43.6	MG/KG		J
METALS	SC-235-TRT3WS(0.5-1.0)	SC-235	08/25/2016	Zinc	46.4	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Aluminum	18400	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Antimony	0.581	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Arsenic	18.8	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Barium	157	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Beryllium	1.51	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Cadmium	0.901	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Calcium	3950	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Chromium	111	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Cobalt	17.0	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Copper	46.8	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Iron	26500	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Lead	125	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Magnesium	4260	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Manganese	268	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Mercury	0.360	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Nickel	49.6	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Potassium	2630	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Selenium	0.859	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Silver	0.425	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Sodium	919	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Thallium	0.213	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Titanium	811	MG/KG		
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Vanadium	99.1	MG/KG		J
METALS	SC-236-OutT2(0.5-1.0)	SC-236	08/25/2016	Zinc	215	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Aluminum	22000	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Antimony	0.281	MG/KG	U	
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Arsenic	12.1	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Barium	159	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Beryllium	2.01	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Cadmium	0.159	MG/KG	J	J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Calcium	4390	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Chromium	77.8	MG/KG		J

Table B4
Sediment Analytical Data Summary (0.5-1.0 foot)
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Cobalt	15.7	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Copper	15.7	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Iron	29600	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Lead	17.3	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Magnesium	4390	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Manganese	883	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Mercury	0.0326	MG/KG	U	
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Nickel	35.4	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Potassium	2970	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Selenium	1.16	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Silver	0.0675	MG/KG	J	J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Sodium	1760	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Thallium	0.353	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Titanium	847	MG/KG		
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Vanadium	80.8	MG/KG		J
METALS	SC-238-TRT2S(0.5-1.0)	SC-238	08/25/2016	Zinc	41.4	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Aluminum	7630	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Antimony	0.0871	MG/KG	U	
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Arsenic	3.12	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Barium	29.4	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Beryllium	0.295	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Cadmium	0.0350	MG/KG	J	J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Calcium	391	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Chromium	18.8	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Cobalt	4.24	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Copper	6.08	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Iron	6440	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Lead	6.30	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Magnesium	1060	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Manganese	53.2	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Mercury	0.0278	MG/KG	J	J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Nickel	9.34	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Potassium	851	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Selenium	0.202	MG/KG	J	J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Silver	0.0209	MG/KG	U	
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Sodium	190	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Thallium	0.109	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Titanium	326	MG/KG		
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Vanadium	19.7	MG/KG		J
METALS	SC-239-Out011(0.5-1.0)	SC-239	08/25/2016	Zinc	15.9	MG/KG		

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Acetone	6	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Cumene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Styrene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Chlorotoluene	1	UG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Acetone	6	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Cumene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Styrene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Acetone	6	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Chlorobenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Cumene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methacrylonitrile	10	UG/L	U	

Table B5
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Styrene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	

Table B5
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1,1,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1,1-Trichloroethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1,2,2-Tetrachloroethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1,2-Trichloroethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1-Dichloroethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1-Dichloroethene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2-Dibromoethane (EDB)	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2-Dichloroethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2-Dichloropropane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,3,5-Trimethylbenzene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,4-Dioxane	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Hexanone	3	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Acetone	6	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Bromodichloromethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Carbon Tetrachloride	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Chlorobenzene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Chlorodibromomethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Chloroform	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	cis-1,2 Dichloroethene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	cis-1,3-Dichloropropene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Cumene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Dichlorodifluoromethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Ethyl Chloride	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Ethylbenzene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	meta- And Para-Xylene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methacrylonitrile	10	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methyl Chloride	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methyl methacrylate	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methyl Tertiary Butyl Ether	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	methylene Chloride	2	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Ortho-Xylene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Styrene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	tert-Butylbenzene	1	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Tetrachloroethene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Tetrahydrofuran	4	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Toluene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	trans-1,2-Dichloroethene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Trichloroethene	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Trichlorofluoromethane	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Vinyl Chloride	0.5	UG/L	U	
VOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Xylenes	0.5	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009336	SCD102	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26009338	SCD108	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009338	SCD108	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009340	SCD111	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26009342	SCD114	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009342	SCD114	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Acetone	13	UG/L	J	J
VOC	26009344	SCD117	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009344	SCD117	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,4-Dioxane	70	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Hexanone	3	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acetone	6	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acetonitrile	25	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acrolein	40	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acrylonitrile	4	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Allyl Chloride	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzene	0.5	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Bromodichloromethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Bromoform	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Carbon Disulfide	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Chlorobenzene	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Chlorodibromomethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Chloroform	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Chloroprene	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Ethyl Chloride	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Ethyl methacrylate	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Ethylbenzene	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Iodomethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methacrylonitrile	10	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methyl Bromide	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methyl Chloride	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methyl methacrylate	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methylene Bromide	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methylene Chloride	2	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pentachloroethane	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Styrene	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Toluene	0.7	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Trichloroethene	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Vinyl Acetate	2	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Vinyl Chloride	1	UG/L	U	
VOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Xylenes	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,4-Dioxane	70	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Hexanone	3	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acetone	6	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acetonitrile	25	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acrolein	40	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acrylonitrile	4	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Allyl Chloride	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzene	0.5	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Bromodichloromethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Bromoform	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Carbon Disulfide	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Chlorobenzene	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Chlorodibromomethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Chloroform	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Chloroprene	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Ethyl Chloride	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Ethyl methacrylate	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Ethylbenzene	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Iodomethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methacrylonitrile	10	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methyl Bromide	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methyl Chloride	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methyl methacrylate	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methylene Bromide	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methylene Chloride	2	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pentachloroethane	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Styrene	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Toluene	0.7	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Trichloroethene	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Vinyl Acetate	2	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Vinyl Chloride	1	UG/L	U	
VOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Xylenes	0.8	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,1-Dichloroethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2-Dichloroethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2-Dichloropropane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,4-Dioxane	70	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Hexanone	3	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acetone	6	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acetonitrile	25	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acrolein	40	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acrylonitrile	4	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Allyl Chloride	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzene	0.5	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Bromodichloromethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Bromoform	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Carbon Disulfide	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Carbon Tetrachloride	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Chlorobenzene	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Chlorodibromomethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Chloroform	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Chloroprene	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Ethyl Chloride	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Ethyl methacrylate	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Ethylbenzene	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Iodomethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Isobutyl Alcohol	100	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methacrylonitrile	10	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methyl Bromide	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methyl Chloride	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methyl Ethyl Ketone	3	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methyl Isobutyl Ketone	3	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methyl methacrylate	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methylene Bromide	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methylene Chloride	2	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pentachloroethane	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Styrene	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Tetrachloroethene	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Toluene	0.7	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	trans-1,4-Dichlorobutene-2	15	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Trichloroethene	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Trichlorofluoromethane	2	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Vinyl Acetate	2	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Vinyl Chloride	1	UG/L	U	
VOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Xylenes	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,1-Dichloroethane	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,2-Dichloroethane	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	1,2-Dichloropropane	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Acrolein	40	UG/L	U	UJ
VOC	22037483	SCD78	06/11/2009	N	Acrylonitrile	4	UG/L	U	UJ
VOC	22037483	SCD78	06/11/2009	N	Benzene	0.5	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Bromodichloromethane	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Bromoform	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Carbon Tetrachloride	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Chlorobenzene	1	UG/L	J	J
VOC	22037483	SCD78	06/11/2009	N	Chlorodibromomethane	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Chloroform	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	cis-1,3-Dichloropropene	1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	22037483	SCD78	06/11/2009	N	Ethane	1.0	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Ethene	1.0	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Ethyl Chloride	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Ethylbenzene	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	methane	12	UG/L	J	J
VOC	22037483	SCD78	06/11/2009	N	methyl Bromide	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	methyl Chloride	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	methylene Chloride	2	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Propane	1.0	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Tetrachloroethene	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Toluene	0.7	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Trichloroethene	1	UG/L	U	
VOC	22037483	SCD78	06/11/2009	N	Vinyl Chloride	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,1-Dichloroethane	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,2-Dichloroethane	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	1,2-Dichloropropane	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	R
VOC	22209236	SCD79	08/04/2009	N	Acrolein	40	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Acrylonitrile	4	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Benzene	0.5	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Bromodichloromethane	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Bromoform	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Carbon Tetrachloride	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Chlorobenzene	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Chlorodibromomethane	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Chloroform	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Ethane	1.0	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Ethene	1.0	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Ethyl Chloride	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Ethylbenzene	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	methane	5.7	UG/L	J	J
VOC	22209236	SCD79	08/04/2009	N	methyl Bromide	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	methyl Chloride	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	methylene Chloride	2	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Propane	1.0	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Tetrachloroethene	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Toluene	0.7	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Trichloroethene	1	UG/L	U	
VOC	22209236	SCD79	08/04/2009	N	Vinyl Chloride	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,1-Dichloroethane	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,2-Dichloroethane	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	1,2-Dichloropropane	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	R
VOC	22139824	SCD81	07/15/2009	N	Acrolein	40	UG/L	U	R
VOC	22139824	SCD81	07/15/2009	N	Acrylonitrile	4	UG/L	U	R
VOC	22139824	SCD81	07/15/2009	N	Benzene	0.5	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Bromodichloromethane	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Bromoform	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Carbon Tetrachloride	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Chlorobenzene	2	UG/L	J	J
VOC	22139824	SCD81	07/15/2009	N	Chlorodibromomethane	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Chloroform	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Ethane	1.0	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Ethene	1.0	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Ethyl Chloride	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Ethylbenzene	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	methane	9.9	UG/L	J	J
VOC	22139824	SCD81	07/15/2009	N	methyl Bromide	1	UG/L	U	

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VOC	22139824	SCD81	07/15/2009	N	methyl Chloride	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	methylene Chloride	2	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Propane	1.0	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Tetrachloroethene	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Toluene	0.7	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Trichloroethene	1	UG/L	U	
VOC	22139824	SCD81	07/15/2009	N	Vinyl Chloride	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,1-Dichloroethane	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,2-Dichloroethane	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	1,2-Dichloropropane	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Acrolein	40	UG/L	U	R
VOC	22115300	SCD82	06/29/2009	N	Acrylonitrile	4	UG/L	U	R
VOC	22115300	SCD82	06/29/2009	N	Benzene	0.5	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Bromodichloromethane	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Bromoform	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Carbon Tetrachloride	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Chlorobenzene	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Chlorodibromomethane	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Chloroform	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Ethane	1.0	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Ethene	1.0	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Ethyl Chloride	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Ethylbenzene	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	methane	15	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	methyl Bromide	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	methyl Chloride	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	methylene Chloride	2	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Propane	1.0	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Tetrachloroethene	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Toluene	0.7	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Trichloroethene	1	UG/L	U	
VOC	22115300	SCD82	06/29/2009	N	Vinyl Chloride	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	R
VOC	26009329	SCD94	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	

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VOC	26009329	SCD94	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009329	SCD94	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Trichloroethene	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009332	SCD97	08/01/2011	N	Xylenes	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,1,1-Trichloroethane	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,1,2-Trichloroethane	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,1,2-Trichlorotrifluoroethane	2	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,1-Dichloroethane	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,1-Dichloroethene	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,2-Dichloroethane	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	1,2-Dichloropropane	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	2-Chloroethyl Vinyl Ether	2	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Acetone	6	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Acrolein	40	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Acrylonitrile	4	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Benzene	0.5	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Bromodichloromethane	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Bromoform	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Carbon Disulfide	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Carbon Tetrachloride	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Chlorobenzene	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Chlorodibromomethane	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Chloroform	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	cis-1,2 Dichloroethene	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Dichlorodifluoromethane	2	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Ethyl Chloride	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Ethylbenzene	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	methyl Bromide	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	methyl Chloride	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	methylene Chloride	2	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Tetrachloroethene	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Toluene	0.7	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	trans-1,2-Dichloroethene	0.8	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Trichloroethene	1	UG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	26009334	SCD99	08/01/2011	N	Trichlorofluoromethane	2	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Vinyl Chloride	1	UG/L	U	
VOC	26009334	SCD99	08/01/2011	N	Xylenes	0.8	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Chloroaniline	2	UG/L	U	UJ
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Bis(2-Chloroethyl) Ether	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	UJ
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	N-Diethyl Phthalate	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	O-Toluidine	0.5	UG/L	U	UJ
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Parathion	2	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-240-SW(082616)	SC-240	08/26/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2,4-Trichlorobenzene	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,2-Diphenylhydrazine	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	1-Naphthylamine	6	UG/L	U	UJ
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,3,4,6-Tetrachlorophenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,4,5-Trichlorophenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,4,6-Trichlorophenol	0.6	UG/L	U	

Table B5
Surface Water Analytical Data Summary
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,4-Dichlorophenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,4-Dimethylphenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2,6-Dinitrotoluene	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Chloronaphthalene	0.5	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Chlorophenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-methylphenol (O-Cresol)	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Naphthylamine	6	UG/L	U	UJ
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Nitroaniline	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	2-Nitrophenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	3-Nitroaniline	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4,6-Dinitro-2-methylphenol	6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Aminobiphenyl	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Bromophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Chloro-3-methylphenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Chloroaniline	2	UG/L	U	UJ
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Chlorophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-methylphenol (P-Cresol)	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Nitroaniline	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Acetophenone	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Aniline	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzidine	23	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Biphenyl	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Bis(2-Chloroethoxy)methane	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Bis(2-Chloroethyl) Ether	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Carbazole	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Dibenzofuran	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Diphenyl Ether	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Hexachlorobutadiene	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Hexachlorocyclopentadiene	6	UG/L	U	UJ
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Isophorone	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	N-Diethyl Phthalate	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Nitrobenzene	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	N-Nitrosodi-N-Propylamine	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	N-Nitrosodiphenylamine	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	O-Toluidine	0.6	UG/L	U	UJ
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Parathion	2	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Pentachlorobenzene	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Phenol	0.6	UG/L	U	
SVOC	SC-241-SW(082616)	SC-241	08/26/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	

Table B5
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Chloroaniline	2	UG/L	U	UJ
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	UJ
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	O-Tolidine	0.5	UG/L	U	UJ
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Parathion	2	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-242-SW(082616)	SC-242	08/26/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	UJ
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Aniline	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-243-SW(081516)	SC-243	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,4-Dinitrophenol	10	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	UJ
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	

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Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-244-SW(081516)	SC-244	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	UJ
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzidine	22	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Bis(2-Chloroethyl) Ether	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	O-Toluidine	0.5	UG/L	U	

Table B5
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-245-SW(081516)	SC-245	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	UJ
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-246-SW(081516)	SC-246	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	UJ
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-247-SW(081516)	SC-247	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,4-Dinitrophenol	10	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzidine	20	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Bis(2-Chloroethyl) Ether	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	UJ
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-248-SW(081516)	SC-248	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,4-Dinitrophenol	10	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	UJ
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	4-Nitrophenol	10	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Bis(2-Chloroethyl) Ether	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-249-SW(081516)	SC-249	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	UJ
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	4-Nitrophenol	11	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzidine	22	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Bis(2-Chloroethyl) Ether	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-250-SW(081516)	SC-250	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	1-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,4-Dinitrophenol	10	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Naphthylamine	5	UG/L	U	UJ
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Aminobiphenyl	0.5	UG/L	U	UJ
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Chloroaniline	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Acetophenone	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Aniline	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzidine	21	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Biphenyl	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Bis(2-Chloro-1-methylethyl) Ether	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Bis(2-Chloroethyl) Ether	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Bis(2-Ethylhexyl) Phthalate	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Carbazole	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Diphenyl Ether	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Isophorone	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	O-Toluidine	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Parathion	2	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Phenol	0.5	UG/L	U	
SVOC	SC-251-SW(081516)	SC-251	08/15/2016	N	Propionitrile	30	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	1,2,4-Trichlorobenzene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	1,2-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	1,2-Diphenylhydrazine	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	1,3-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	1,4-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	1-Naphthylamine	6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2,4,6-Trichlorophenol	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2,4-Dichlorophenol	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2,4-Dimethylphenol	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2,6-Dinitrotoluene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2-Chloronaphthalene	0.5	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2-Chlorophenol	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2-Naphthylamine	6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	2-Nitrophenol	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4,6-Dinitro-2-methylphenol	6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4-Aminobiphenyl	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4-Chloro-3-methylphenol	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4-Chloroaniline	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Aniline	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Benzidine	23	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Carbazole	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Hexachlorobutadiene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Hexachlorocyclopentadiene	6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Isophorone	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Nitrobenzene	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	N-Nitrosodiphenylamine	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	O-Toluidine	0.6	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009336	SCD102	08/01/2011	N	Phenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	1,2,4-Trichlorobenzene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	1,2-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	1,2-Diphenylhydrazine	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	1,3-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	1,4-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	1-Naphthylamine	6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2,4,6-Trichlorophenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2,4-Dichlorophenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2,4-Dimethylphenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2,6-Dinitrotoluene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2-Chlorophenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2-Naphthylamine	6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	2-Nitrophenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	4,6-Dinitro-2-methylphenol	6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	4-Aminobiphenyl	0.6	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26009338	SCD108	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	4-Chloro-3-methylphenol	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	4-Chloroaniline	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Aniline	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Benzidine	22	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Carbazole	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Hexachlorobutadiene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Hexachlorocyclopentadiene	6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Isophorone	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Nitrobenzene	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	N-Nitrosodiphenylamine	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	O-Toluidine	0.6	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009338	SCD108	08/01/2011	N	Phenol	0.6	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	1,2-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	1,3-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	1,4-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	1-Naphthylamine	5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2-Naphthylamine	5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4-Chloroaniline	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Aniline	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Benzidine	22	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Carbazole	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Isophorone	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Nitrobenzene	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	N-Nitrosodiphenylamine	0.5	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26009340	SCD111	08/01/2011	N	O-Toluidine	0.5	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009340	SCD111	08/01/2011	N	Phenol	0.5	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	1,2,4-Trichlorobenzene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	1,2-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	1,2-Diphenylhydrazine	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	1,3-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	1,4-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	1-Naphthylamine	6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2,4,6-Trichlorophenol	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2,4-Dichlorophenol	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2,4-Dimethylphenol	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2,6-Dinitrotoluene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2-Chlorophenol	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2-Naphthylamine	6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	2-Nitrophenol	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4,6-Dinitro-2-methylphenol	6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4-Aminobiphenyl	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4-Chloro-3-methylphenol	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4-Chloroaniline	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Aniline	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Benzidine	22	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Carbazole	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Hexachlorobutadiene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Hexachlorocyclopentadiene	6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Isophorone	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Nitrobenzene	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	N-Nitrosodiphenylamine	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	O-Toluidine	0.6	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009342	SCD114	08/01/2011	N	Phenol	0.6	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	1,2-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	1,3-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	1,4-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	1-Naphthylamine	5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2-Naphthylamine	5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	4-Chloroaniline	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26009344	SCD117	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Aniline	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Benzidine	21	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Carbazole	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Isophorone	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Nitrobenzene	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	O-Toluidine	0.5	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009344	SCD117	08/01/2011	N	Phenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,2-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,3,5-Trinitrobenzene	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,3-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,3-Dinitrobenzene	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,4-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1,4-Naphthoquinone	10	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	1-Naphthylamine	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,4-Dinitrophenol	10	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Acetylaminofluorene	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Naphthylamine	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-Picoline	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	3,3'-Dimethylbenzidine	24	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	3-methylcholanthrene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Chloroaniline	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Dimethylaminoazobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Nitrophenol	10	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	4-Nitroquinoline-N-Oxide	20	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	5-Nitro-Ortho-Toluidine	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	7,12-Dimethylbenz[<i>A</i>]Anthracene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acetophenone	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Aniline	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Aramite	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzyl Alcohol	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Chlorobenzilate	3	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Diallate	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Dimethoate	3	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Ethyl methanesulfonate	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Famphur	24	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Hexachloroethane	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Hexachloropropylene	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Isodrin	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Isophorone	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Isosafrole	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Kepone	24	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methapyrilene	15	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	methyl methanesulfonate	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitroso(methyl)Ethylamine	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitroso-Di-N-Butylamine	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	UJ
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosomorpholine	2	UG/L	U	UJ
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	O-Toluidine	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	para-Phenylenediamine	73	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Parathion	2	UG/L	U	UJ
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pentachlorophenol	1	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Phenacetin	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Phenol	0.5	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Phorate	0.5	UG/L	U	UJ
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pronamide	0.5	UG/L	U	UJ
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Propionitrile	30	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pyridine	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Safrole	2	UG/L	U	
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	UJ
SVOC	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Thionazin	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,2-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,3,5-Trinitrobenzene	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,3-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,3-Dinitrobenzene	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,4-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1,4-Naphthoquinone	10	UG/L	U	R
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	1-Naphthylamine	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,4-Dinitrophenol	10	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Acetylaminofluorene	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Naphthylamine	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-Picoline	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	3,3'-Dimethylbenzidine	25	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	3-methylcholanthrene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Chloroaniline	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Dimethylaminoazobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Nitrophenol	10	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	4-Nitroquinoline-N-Oxide	20	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	5-Nitro-Ortho-Toluidine	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	7,12-Dimethylbenz[<i>A</i>]Anthracene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acetophenone	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Aniline	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Aramite	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzyl Alcohol	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Chlorobenzilate	3	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Diallate	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Dimethoate	3	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Ethyl methanesulfonate	0.5	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Famphur	25	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Hexachloroethane	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Hexachloropropylene	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Isodrin	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Isophorone	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Isosafrole	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Kepone	25	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methapyrilene	15	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	methyl methanesulfonate	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitroso(methyl)Ethylamine	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitroso-Di-N-Butylamine	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosomorpholine	2	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	O-Toluidine	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	para-Phenylenediamine	74	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Parathion	2	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pentachlorobenzene	0.5	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pentachlorophenol	1	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Phenacetin	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Phenol	0.5	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Phorate	0.5	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pronamide	0.5	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Propionitrile	30	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pyridine	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Safrole	2	UG/L	U	
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	UJ
SVOC	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Thionazin	2	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2,4-Trichlorobenzene	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2-Dichlorobenzene	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,2-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,3,5-Trinitrobenzene	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,3-Dichlorobenzene	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,3-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,3-Dinitrobenzene	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,4-Dichlorobenzene	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,4-Dichlorobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1,4-Naphthoquinone	10	UG/L	U	R
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	1-Naphthylamine	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,3,4,6-Tetrachlorophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,4-Dinitrophenol	10	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Acetylaminofluorene	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Naphthylamine	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Nitroaniline	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-Picoline	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	3,3'-Dimethylbenzidine	24	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	3-methylcholanthrene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	3-Nitroaniline	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Chloroaniline	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Dimethylaminoazobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Nitroaniline	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Nitrophenol	10	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	4-Nitroquinoline-N-Oxide	19	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	5-Nitro-Ortho-Toluidine	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	7,12-Dimethylbenz[<i>A</i>]Anthracene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acetophenone	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Aniline	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Aramite	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzyl Alcohol	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Chlorobenzilate	3	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Diallate	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Dimethoate	3	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Dimethyl Phthalate	2	UG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Ethyl methanesulfonate	0.5	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Famphur	24	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Hexachloroethane	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Hexachloropropylene	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Isodrin	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Isophorone	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Isosafrole	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Kepone	24	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methapyrilene	14	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	methyl methanesulfonate	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitroso(methyl)Ethylamine	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitroso-Di-N-Butylamine	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosomorpholine	2	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	O-Toluidine	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	para-Phenylenediamine	72	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Parathion	2	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pentachlorophenol	1	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Phenacetin	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Phenol	0.5	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Phorate	0.5	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pronamide	0.5	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Propionitrile	30	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pyridine	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Safrole	2	UG/L	U	
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	UJ
SVOC	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Thionazin	2	UG/L	U	UJ
SVOC	26009329	SCD94	08/01/2011	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	1,2-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	1,2-Diphenylhydrazine	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	1,3-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	1,4-Dichlorobenzene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	1-Naphthylamine	5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2,4-Dimethylphenol	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2-Naphthylamine	5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	2-Nitrophenol	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4,6-Dinitro-2-methylphenol	5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4-Aminobiphenyl	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4-Chloro-3-methylphenol	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4-Chloroaniline	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Aniline	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Benzidine	22	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Carbazole	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26009329	SCD94	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	UJ
SVOC	26009329	SCD94	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Isophorone	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Nitrobenzene	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	N-Nitrosodiphenylamine	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	O-Toluidine	0.5	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009329	SCD94	08/01/2011	N	Phenol	0.5	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	1,2,4-Trichlorobenzene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	1,2-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	1,2-Diphenylhydrazine	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	1,3-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	1,4-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	1-Naphthylamine	6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2,4,6-Trichlorophenol	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2,4-Dichlorophenol	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2,4-Dimethylphenol	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2,6-Dinitrotoluene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2-Chloronaphthalene	0.5	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2-Chlorophenol	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2-Naphthylamine	6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	2-Nitrophenol	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4,6-Dinitro-2-methylphenol	6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4-Aminobiphenyl	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4-Chloro-3-methylphenol	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4-Chloroaniline	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Aniline	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Benzidine	23	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Carbazole	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Hexachlorobutadiene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Hexachlorocyclopentadiene	6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Isophorone	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Nitrobenzene	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	N-Nitrosodiphenylamine	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	O-Toluidine	0.6	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009332	SCD97	08/01/2011	N	Phenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	1,2,4-Trichlorobenzene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	1,2-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	1,2-Diphenylhydrazine	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	1,3-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	1,4-Dichlorobenzene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	1-Naphthylamine	6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2,4,6-Trichlorophenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2,4-Dichlorophenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2,4-Dimethylphenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2,4-Dinitrophenol	11	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2,4-Dinitrotoluene	1	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	26009334	SCD99	08/01/2011	N	2,6-Dinitrotoluene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2-Chlorophenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2-Naphthylamine	6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	2-Nitrophenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	3,3'-Dichlorobenzidine	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4,6-Dinitro-2-methylphenol	6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4-Aminobiphenyl	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4-Bromophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4-Chloro-3-methylphenol	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4-Chloroaniline	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4-Chlorophenyl Phenyl Ether	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	4-Nitrophenol	11	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Aniline	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Benzidine	22	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Bis(2-Chloroethoxy)methane	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Bis(2-Chloroethyl)Ether	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Bis(2-Chloroisopropyl)Ether	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Bis(2-Ethylhexyl)Phthalate	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Carbazole	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Diethyl Phthalate	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Hexachlorobutadiene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Hexachlorocyclopentadiene	6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Hexachloroethane	1	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Isophorone	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	N-Dioctyl Phthalate	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Nitrobenzene	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	N-Nitrosodi-N-Propylamine	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	N-Nitrosodiphenylamine	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	O-Toluidine	0.6	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Pentachlorophenol	1	UG/L	U	
SVOC	26009334	SCD99	08/01/2011	N	Phenol	0.6	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Fluoranthene	0.2	UG/L	J	J
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Phenanthrene	0.1	UG/L	J	J
PAH	SC-240-SW(082616)	SC-240	08/26/2016	N	Pyrene	0.2	UG/L	J	J
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-241-SW(082616)	SC-241	08/26/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Acenaphthylene	0.1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-242-SW(082616)	SC-242	08/26/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	UJ
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-243-SW(081516)	SC-243	08/15/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	UJ
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-244-SW(081516)	SC-244	08/15/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	UJ
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-245-SW(081516)	SC-245	08/15/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	UJ
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Phenanthrene	0.1	UG/L	U	UJ
PAH	SC-246-SW(081516)	SC-246	08/15/2016	N	Pyrene	0.1	UG/L	U	UJ
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	UJ
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Phenanthrene	0.1	UG/L	U	UJ
PAH	SC-247-SW(081516)	SC-247	08/15/2016	N	Pyrene	0.1	UG/L	U	UJ
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	UJ
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Phenanthrene	0.1	UG/L	U	UJ
PAH	SC-248-SW(081516)	SC-248	08/15/2016	N	Pyrene	0.1	UG/L	U	UJ
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	UJ
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-249-SW(081516)	SC-249	08/15/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	UJ
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Naphthalene	0.1	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-250-SW(081516)	SC-250	08/15/2016	N	Pyrene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Acenaphthene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Acenaphthylene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Anthracene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	UJ
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Chrysene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Fluoranthene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Fluorene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Naphthalene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Phenanthrene	0.1	UG/L	U	
PAH	SC-251-SW(081516)	SC-251	08/15/2016	N	Pyrene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009336	SCD102	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009338	SCD108	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009340	SCD111	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	26009342	SCD114	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009342	SCD114	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009344	SCD117	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acenaphthene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Acenaphthylene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Anthracene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Chrysene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Fluoranthene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Fluorene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Naphthalene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Phenanthrene	0.1	UG/L	U	
PAH	SCD122-SW10222013	SCD122-SW	10/22/2013	N	Pyrene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acenaphthene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Acenaphthylene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Anthracene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Chrysene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Fluoranthene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Fluorene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Naphthalene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Phenanthrene	0.1	UG/L	U	
PAH	SCD123-SW10212013	SCD123-SW	10/21/2013	N	Pyrene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	2-methylnaphthalene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acenaphthene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Acenaphthylene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Anthracene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Chrysene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Fluoranthene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Fluorene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Naphthalene	0.1	UG/L	U	

Table B5
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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Phenanthrene	0.1	UG/L	U	
PAH	SCD124-SW10212013	SCD124-SW	10/21/2013	N	Pyrene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009329	SCD94	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009332	SCD97	08/01/2011	N	Pyrene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Acenaphthene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Acenaphthylene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Anthracene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Benzo(A)Anthracene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Benzo(A)Pyrene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Chrysene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Fluoranthene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Fluorene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Naphthalene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Phenanthrene	0.1	UG/L	U	
PAH	26009334	SCD99	08/01/2011	N	Pyrene	0.1	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Aldrin	0.0017	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Endosulfan I	0.0036	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Endrin Aldehyde	0.017	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Heptachlor	0.0017	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Lindane	0.0017	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-240-SW(082616)	SC-240	08/26/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	4,4'-DDT	0.0043	UG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-241-SW(082616)	SC-241	08/26/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Endosulfan I	0.0051	UG/L	J	J
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-242-SW(082616)	SC-242	08/26/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	beta-BHC	0.0068	UG/L	J	J
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Dieldrin	0.0043	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Endrin	0.0066	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Gamma Chlordane	0.0057	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-243-SW(081516)	SC-243	08/15/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	4,4'-DDT	0.0042	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Alpha Chlordane	0.0024	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Alpha-BHC	0.0024	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Dieldrin	0.0043	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Endosulfan Sulfate	0.0047	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Endrin	0.0066	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Endrin Aldehyde	0.016	UG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Gamma Chlordane	0.0057	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	methoxychlor	0.024	UG/L	U	
PESTICIDES	SC-244-SW(081516)	SC-244	08/15/2016	N	Toxaphene	0.24	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Aldrin	0.0017	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	beta-BHC	0.014	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Endosulfan I	0.0036	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Endrin Aldehyde	0.017	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Heptachlor	0.0017	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Lindane	0.0020	UG/L	J	J
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-245-SW(081516)	SC-245	08/15/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	beta-BHC	0.0083	UG/L		
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-246-SW(081516)	SC-246	08/15/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Aldrin	0.0017	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	beta-BHC	0.0075	UG/L	J	J
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Endosulfan I	0.0036	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Endrin Aldehyde	0.017	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Heptachlor	0.0027	UG/L	J	J
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Lindane	0.0017	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-247-SW(081516)	SC-247	08/15/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	4,4'-DDD	0.0040	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	4,4'-DDE	0.0040	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	4,4'-DDT	0.0042	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Aldrin	0.0016	UG/L	U	

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Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Alpha Chlordane	0.0024	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Alpha-BHC	0.0024	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Dieldrin	0.0043	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Endosulfan Sulfate	0.0047	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Endrin	0.0066	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Endrin Ketone	0.0040	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Gamma Chlordane	0.0057	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	methoxychlor	0.024	UG/L	U	
PESTICIDES	SC-248-SW(081516)	SC-248	08/15/2016	N	Toxaphene	0.24	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	4,4'-DDD	0.0042	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	4,4'-DDE	0.0042	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Aldrin	0.0017	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Endosulfan I	0.0036	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Endosulfan II	0.013	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Endrin	0.0068	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Endrin Aldehyde	0.017	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Endrin Ketone	0.0042	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Heptachlor	0.0017	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Lindane	0.0017	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-249-SW(081516)	SC-249	08/15/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	4,4'-DDT	0.0043	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Alpha Chlordane	0.0025	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Alpha-BHC	0.0025	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Dieldrin	0.0044	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Endosulfan Sulfate	0.0048	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Endrin	0.0067	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Gamma Chlordane	0.0058	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Heptachlor Epoxide	0.0019	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	methoxychlor	0.025	UG/L	U	
PESTICIDES	SC-250-SW(081516)	SC-250	08/15/2016	N	Toxaphene	0.25	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	4,4'-DDD	0.0041	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	4,4'-DDE	0.0041	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	4,4'-DDT	0.0042	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Aldrin	0.0016	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Alpha Chlordane	0.0024	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Alpha-BHC	0.0024	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	beta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	delta-BHC	0.0028	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Dieldrin	0.0043	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Endosulfan I	0.0035	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Endosulfan II	0.012	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Endosulfan Sulfate	0.0047	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Endrin	0.0066	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Endrin Aldehyde	0.016	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Endrin Ketone	0.0041	UG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Gamma Chlordane	0.0057	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Heptachlor	0.0016	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Heptachlor Epoxide	0.0029	UG/L	J	J
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Lindane	0.0016	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	methoxychlor	0.024	UG/L	U	
PESTICIDES	SC-251-SW(081516)	SC-251	08/15/2016	N	Toxaphene	0.24	UG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 1	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 100	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 102	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 103	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 104	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 105	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 106	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 108	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 11	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 110	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 113	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 114	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 115	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 116	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 117	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 118	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 119	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 12	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 120	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 122	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 124	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 126	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 127	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 128	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 13	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 131	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 132	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 133	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 134	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 135	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 136	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 137	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 138	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 14	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 140	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 141	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 142	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 144	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 145	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 146	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 148	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 15	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 150	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 151	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 152	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 153	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 154	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 155	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 156	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 157	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 159	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 16	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 161	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 162	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 165	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 166	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 167	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 168	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 169	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 17	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 170	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 171	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 172	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 173	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 174	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 176	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 177	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 178	278	PG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 179	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 18	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 180	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 181	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 183	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 184	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 185	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 186	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 187	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 188	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 189	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 19	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 190	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 191	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 192	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 193	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 194	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 195	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 196	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 197	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 198	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 199	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 2	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 201	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 202	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 203	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 205	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 206	1600	PG/L		
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 207	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 208	803	PG/L		
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 209	2860	PG/L		
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 22	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 23	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 24	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 25	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 26	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 27	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 28	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 29	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 3	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 30	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 31	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 32	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 33	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 34	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 35	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 36	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 37	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 38	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 39	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 4/10	556	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 40	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 41	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 42	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 43	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 44	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 45	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 47	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 48	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 49	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 5	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 50	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 51	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 52	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 53	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 54	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 55	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 56	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 57	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 59	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 6	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 60	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 61	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 63	278	PG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 66	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 69	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 7	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 70	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 71	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 72	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 74	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 76	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 77	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 78	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 79	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 8	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 80	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 81	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 82	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 85	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 9	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 91	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 92	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 93	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 94	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 96	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 97	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 98	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB 99	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB-147/149	556	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	PCB-90/101	556	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	Total Decachlorobiphenyls (congeners)	2860	PG/L		
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	Total Dichlorobiphenyls (congeners)	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	Total Monochlorobiphenyls (congeners)	278	PG/L	U	
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	Total Nonachlorobiphenyls (congeners)	2400	PG/L		
PCB	SC-240-SW(082616)	SC-240	08/26/2016	N	Total PCB (congeners)	5260	PG/L		
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 1	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 100	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 102	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 103	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 104	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 105	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 106	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 108	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 11	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 110	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 113	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 114	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 115	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 116	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 117	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 118	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 119	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 12	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 120	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 122	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 124	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 126	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 127	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 128	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 13	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 131	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 132	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 133	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 134	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 135	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 136	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 137	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 138	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 14	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 140	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 141	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 142	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 144	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 145	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 146	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 148	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 15	287	PG/L	U	

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Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 150	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 151	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 152	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 153	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 154	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 155	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 156	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 157	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 159	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 16	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 161	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 162	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 165	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 166	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 167	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 168	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 169	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 17	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 170	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 171	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 172	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 173	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 174	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 176	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 177	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 178	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 179	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 18	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 180	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 181	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 183	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 184	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 185	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 186	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 187	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 188	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 189	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 19	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 190	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 191	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 192	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 193	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 194	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 195	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 196	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 197	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 198	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 199	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 2	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 201	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 202	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 203	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 205	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 206	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 207	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 208	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 209	291	PG/L	J	J
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 22	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 23	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 24	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 25	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 26	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 27	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 28	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 29	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 3	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 30	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 31	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 32	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 33	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 34	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 35	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 36	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 37	287	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 38	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 39	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 4/10	575	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 40	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 41	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 42	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 43	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 44	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 45	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 47	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 48	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 49	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 5	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 50	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 51	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 52	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 53	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 54	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 55	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 56	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 57	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 59	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 6	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 60	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 61	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 63	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 66	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 69	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 7	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 70	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 71	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 72	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 74	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 76	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 77	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 78	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 79	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 8	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 80	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 81	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 82	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 85	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 9	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 91	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 92	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 93	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 94	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 96	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 97	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 98	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB 99	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB-147/149	575	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	PCB-90/101	575	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	Total Decachlorobiphenyls (congeners)	291	PG/L	J	J
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	Total Dichlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	Total Monochlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	Total Nonachlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-241-SW(082616)	SC-241	08/26/2016	N	Total PCB (congeners)	291	PG/L	J	J
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 1	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 100	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 102	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 103	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 104	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 105	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 106	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 108	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 11	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 110	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 113	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 114	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 115	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 116	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 117	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 118	269	PG/L	U	

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 119	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 12	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 120	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 122	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 124	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 126	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 127	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 128	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 13	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 131	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 132	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 133	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 134	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 135	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 136	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 137	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 138	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 14	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 140	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 141	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 142	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 144	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 145	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 146	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 148	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 15	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 150	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 151	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 152	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 153	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 154	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 155	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 156	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 157	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 159	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 16	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 161	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 162	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 165	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 166	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 167	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 168	269	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 2	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 201	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 202	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 203	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 205	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 206	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 207	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 208	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 209	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 22	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 23	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 24	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 25	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 26	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 27	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 28	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 29	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 3	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 30	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 31	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 32	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 33	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 34	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 35	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 36	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 37	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 38	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 39	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 4/10	538	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 40	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 41	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 42	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 43	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 44	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 45	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 47	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 48	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 49	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 5	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 50	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 51	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 52	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 53	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 54	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 55	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 56	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 57	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 59	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 6	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 60	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 61	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 63	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 66	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 69	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 7	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 70	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 71	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 72	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 74	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 76	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 77	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 78	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 79	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 8	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 80	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 81	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 82	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 85	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 9	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 91	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 92	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 93	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 94	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 96	269	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 97	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 98	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB 99	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB-147/149	538	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	PCB-90/101	538	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	Total Decachlorobiphenyls (congeners)	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	Total Dichlorobiphenyls (congeners)	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	Total Monochlorobiphenyls (congeners)	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	Total Nonachlorobiphenyls (congeners)	269	PG/L	U	
PCB	SC-242-SW(082616)	SC-242	08/26/2016	N	Total PCB (congeners)	269	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 1	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 100	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 102	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 103	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 104	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 105	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 106	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 108	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 11	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 110	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 113	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 114	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 115	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 116	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 117	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 118	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 119	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 12	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 120	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 122	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 124	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 126	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 127	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 128	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 13	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 131	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 132	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 133	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 134	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 135	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 136	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 137	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 138	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 14	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 140	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 141	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 142	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 144	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 145	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 146	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 148	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 15	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 150	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 151	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 152	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 153	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 154	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 155	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 156	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 157	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 159	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 16	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 161	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 162	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 165	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 166	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 167	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 168	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 169	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 17	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 170	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 171	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 172	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 173	275	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 174	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 176	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 177	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 178	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 179	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 18	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 180	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 181	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 183	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 184	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 185	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 186	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 187	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 188	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 189	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 19	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 190	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 191	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 192	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 193	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 194	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 195	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 196	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 197	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 198	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 199	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 2	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 201	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 202	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 203	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 205	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 206	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 207	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 208	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 209	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 22	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 23	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 24	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 25	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 26	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 27	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 28	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 29	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 3	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 30	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 31	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 32	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 33	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 34	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 35	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 36	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 37	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 38	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 39	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 4/10	549	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 40	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 41	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 42	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 43	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 44	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 45	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 47	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 48	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 49	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 5	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 50	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 51	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 52	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 53	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 54	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 55	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 56	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 57	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 59	275	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 6	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 60	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 61	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 63	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 66	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 69	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 7	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 70	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 71	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 72	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 74	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 76	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 77	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 78	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 79	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 8	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 80	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 81	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 82	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 85	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 9	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 91	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 92	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 93	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 94	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 96	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 97	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 98	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB 99	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB-147/149	549	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	PCB-90/101	549	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	Total Decachlorobiphenyls (congeners)	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	Total Dichlorobiphenyls (congeners)	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	Total Monochlorobiphenyls (congeners)	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	275	PG/L	U	
PCB	SC-243-SW(081516)	SC-243	08/15/2016	N	Total PCB (congeners)	0.000275	UG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 1	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 100	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 102	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 103	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 104	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 105	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 106	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 108	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 11	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 110	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 113	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 114	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 115	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 116	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 117	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 118	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 119	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 12	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 120	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 122	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 124	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 126	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 127	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 128	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 13	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 131	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 132	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 133	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 134	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 135	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 136	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 137	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 138	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 14	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 140	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 141	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 142	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 144	291	PG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 145	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 146	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 148	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 15	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 150	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 151	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 152	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 153	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 154	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 155	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 156	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 157	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 159	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 16	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 161	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 162	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 165	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 166	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 167	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 168	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 169	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 17	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 170	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 171	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 172	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 173	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 174	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 176	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 177	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 178	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 179	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 18	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 180	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 181	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 183	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 184	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 185	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 186	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 187	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 188	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 189	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 19	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 190	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 191	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 192	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 193	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 194	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 195	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 196	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 197	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 198	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 199	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 2	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 201	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 202	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 203	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 205	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 206	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 207	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 208	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 209	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 22	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 23	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 24	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 25	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 26	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 27	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 28	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 29	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 3	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 30	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 31	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 32	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 33	291	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 34	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 35	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 36	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 37	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 38	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 39	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 4/10	581	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 40	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 41	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 42	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 43	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 44	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 45	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 47	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 48	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 49	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 5	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 50	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 51	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 52	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 53	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 54	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 55	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 56	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 57	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 59	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 6	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 60	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 61	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 63	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 66	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 69	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 7	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 70	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 71	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 72	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 74	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 76	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 77	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 78	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 79	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 8	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 80	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 81	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 82	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 85	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 9	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 91	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 92	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 93	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 94	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 96	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 97	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 98	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB 99	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB-147/149	581	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	PCB-90/101	581	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	Total Decachlorobiphenyls (congeners)	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	Total Dichlorobiphenyls (congeners)	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	Total Monochlorobiphenyls (congeners)	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	291	PG/L	U	
PCB	SC-244-SW(081516)	SC-244	08/15/2016	N	Total PCB (congeners)	0.000291	UG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 1	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 100	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 102	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 103	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 104	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 105	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 106	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 108	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 11	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 110	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 113	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 114	287	PG/L	U	

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 115	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 116	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 117	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 118	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 119	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 12	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 120	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 122	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 124	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 126	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 127	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 128	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 13	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 131	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 132	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 133	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 134	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 135	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 136	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 137	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 138	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 14	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 140	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 141	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 142	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 144	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 145	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 146	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 148	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 15	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 150	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 151	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 152	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 153	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 154	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 155	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 156	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 157	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 159	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 16	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 161	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 162	287	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 196	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 197	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 198	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 199	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 2	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 201	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 202	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 203	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 205	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 206	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 207	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 208	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 209	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 22	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 23	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 24	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 25	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 26	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 27	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 28	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 29	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 3	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 30	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 31	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 32	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 33	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 34	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 35	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 36	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 37	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 38	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 39	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 4/10	575	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 40	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 41	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 42	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 43	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 44	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 45	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 47	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 48	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 49	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 5	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 50	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 51	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 52	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 53	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 54	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 55	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 56	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 57	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 59	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 6	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 60	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 61	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 63	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 66	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 69	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 7	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 70	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 71	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 72	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 74	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 76	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 77	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 78	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 79	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 8	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 80	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 81	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 82	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 85	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 9	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 91	287	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 92	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 93	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 94	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 96	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 97	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 98	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB 99	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB-147/149	575	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	PCB-90/101	575	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	Total Decachlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	Total Dichlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	Total Monochlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	287	PG/L	U	
PCB	SC-245-SW(081516)	SC-245	08/15/2016	N	Total PCB (congeners)	0.000287	UG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 1	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 100	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 102	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 103	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 104	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 105	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 106	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 108	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 11	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 110	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 113	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 114	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 115	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 116	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 117	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 118	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 119	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 12	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 120	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 122	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 124	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 126	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 127	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 128	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 13	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 131	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 132	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 133	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 134	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 135	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 136	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 137	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 138	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 14	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 140	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 141	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 142	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 144	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 145	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 146	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 148	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 15	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 150	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 151	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 152	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 153	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 154	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 155	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 156	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 157	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 159	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 16	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 161	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 162	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 165	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 166	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 167	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 168	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 169	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 17	284	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 170	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 171	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 172	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 173	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 174	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 176	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 177	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 178	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 179	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 18	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 180	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 181	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 183	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 184	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 185	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 186	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 187	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 188	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 189	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 19	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 190	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 191	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 192	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 193	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 194	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 195	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 196	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 197	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 198	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 199	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 2	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 201	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 202	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 203	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 205	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 206	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 207	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 208	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 209	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 22	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 23	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 24	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 25	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 26	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 27	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 28	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 29	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 3	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 30	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 31	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 32	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 33	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 34	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 35	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 36	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 37	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 38	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 39	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 4/10	568	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 40	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 41	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 42	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 43	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 44	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 45	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 47	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 48	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 49	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 5	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 50	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 51	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 52	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 53	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 54	284	PG/L	U	

Table B5
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Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 55	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 56	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 57	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 59	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 6	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 60	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 61	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 63	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 66	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 69	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 7	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 70	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 71	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 72	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 74	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 76	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 77	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 78	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 79	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 8	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 80	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 81	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 82	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 85	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 9	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 91	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 92	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 93	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 94	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 96	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 97	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 98	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB 99	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB-147/149	568	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	PCB-90/101	568	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	Total Decachlorobiphenyls (congeners)	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	Total Dichlorobiphenyls (congeners)	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	Total Monochlorobiphenyls (congeners)	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	284	PG/L	U	
PCB	SC-246-SW(081516)	SC-246	08/15/2016	N	Total PCB (congeners)	0.000284	UG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 1	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 100	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 102	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 103	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 104	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 105	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 106	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 108	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 11	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 110	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 113	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 114	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 115	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 116	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 117	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 118	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 119	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 12	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 120	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 122	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 124	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 126	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 127	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 128	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 13	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 131	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 132	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 133	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 134	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 135	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 136	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 137	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 138	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 14	272	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 140	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 141	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 142	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 144	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 145	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 146	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 148	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 15	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 150	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 151	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 152	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 153	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 154	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 155	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 156	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 157	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 159	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 16	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 161	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 162	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 165	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 166	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 167	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 168	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 169	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 17	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 170	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 171	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 172	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 173	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 174	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 176	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 177	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 178	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 179	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 18	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 180	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 181	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 183	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 184	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 185	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 186	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 187	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 188	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 189	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 19	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 190	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 191	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 192	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 193	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 194	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 195	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 196	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 197	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 198	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 199	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 2	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 201	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 202	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 203	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 205	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 206	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 207	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 208	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 209	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 22	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 23	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 24	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 25	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 26	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 27	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 28	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 29	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 3	272	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 30	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 31	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 32	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 33	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 34	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 35	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 36	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 37	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 38	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 39	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 4/10	543	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 40	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 41	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 42	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 43	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 44	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 45	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 47	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 48	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 49	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 5	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 50	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 51	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 52	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 53	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 54	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 55	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 56	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 57	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 59	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 6	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 60	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 61	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 63	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 66	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 69	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 7	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 70	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 71	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 72	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 74	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 76	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 77	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 78	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 79	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 8	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 80	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 81	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 82	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 85	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 9	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 91	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 92	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 93	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 94	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 96	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 97	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 98	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB 99	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB-147/149	543	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	PCB-90/101	543	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	Total Decachlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	Total Dichlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	Total Monochlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-247-SW(081516)	SC-247	08/15/2016	N	Total PCB (congeners)	0.000272	UG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 1	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 100	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 102	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 103	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 104	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 105	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 106	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 108	298	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 11	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 110	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 113	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 114	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 115	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 116	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 117	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 118	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 119	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 12	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 120	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 122	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 124	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 126	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 127	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 128	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 13	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 131	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 132	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 133	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 134	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 135	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 136	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 137	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 138	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 14	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 140	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 141	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 142	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 144	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 145	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 146	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 148	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 15	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 150	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 151	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 152	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 153	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 154	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 155	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 156	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 157	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 159	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 16	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 161	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 162	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 165	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 166	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 167	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 168	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 169	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 17	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 170	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 171	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 172	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 173	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 174	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 176	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 177	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 178	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 179	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 18	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 180	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 181	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 183	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 184	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 185	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 186	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 187	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 188	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 189	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 19	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 190	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 191	298	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 192	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 193	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 194	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 195	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 196	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 197	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 198	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 199	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 2	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 201	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 202	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 203	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 205	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 206	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 207	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 208	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 209	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 22	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 23	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 24	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 25	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 26	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 27	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 28	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 29	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 3	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 30	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 31	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 32	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 33	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 34	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 35	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 36	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 37	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 38	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 39	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 4/10	595	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 40	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 41	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 42	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 43	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 44	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 45	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 47	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 48	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 49	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 5	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 50	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 51	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 52	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 53	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 54	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 55	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 56	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 57	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 59	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 6	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 60	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 61	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 63	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 66	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 69	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 7	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 70	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 71	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 72	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 74	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 76	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 77	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 78	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 79	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 8	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 80	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 81	298	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 82	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 85	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 9	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 91	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 92	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 93	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 94	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 96	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 97	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 98	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB 99	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB-147/149	595	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	PCB-90/101	595	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	Total Decachlorobiphenyls (congeners)	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	Total Dichlorobiphenyls (congeners)	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	Total Monochlorobiphenyls (congeners)	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	298	PG/L	U	
PCB	SC-248-SW(081516)	SC-248	08/15/2016	N	Total PCB (congeners)	0.000298	UG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 1	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 100	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 102	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 103	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 104	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 105	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 106	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 108	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 11	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 110	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 113	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 114	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 115	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 116	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 117	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 118	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 119	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 12	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 120	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 122	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 124	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 126	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 127	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 128	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 13	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 131	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 132	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 133	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 134	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 135	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 136	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 137	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 138	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 14	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 140	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 141	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 142	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 144	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 145	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 146	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 148	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 15	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 150	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 151	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 152	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 153	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 154	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 155	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 156	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 157	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 159	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 16	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 161	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 162	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 165	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 166	278	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 167	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 168	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 169	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 17	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 170	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 171	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 172	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 173	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 174	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 176	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 177	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 178	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 179	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 18	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 180	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 181	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 183	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 184	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 185	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 186	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 187	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 188	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 189	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 19	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 190	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 191	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 192	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 193	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 194	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 195	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 196	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 197	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 198	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 199	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 2	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 201	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 202	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 203	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 205	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 206	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 207	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 208	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 209	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 22	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 23	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 24	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 25	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 26	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 27	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 28	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 29	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 3	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 30	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 31	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 32	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 33	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 34	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 35	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 36	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 37	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 38	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 39	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 4/10	556	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 40	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 41	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 42	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 43	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 44	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 45	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 47	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 48	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 49	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 5	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 50	278	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 51	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 52	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 53	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 54	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 55	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 56	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 57	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 59	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 6	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 60	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 61	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 63	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 66	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 69	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 7	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 70	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 71	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 72	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 74	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 76	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 77	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 78	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 79	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 8	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 80	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 81	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 82	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 85	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 9	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 91	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 92	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 93	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 94	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 96	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 97	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 98	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB 99	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB-147/149	556	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	PCB-90/101	556	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	Total Decachlorobiphenyls (congeners)	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	Total Dichlorobiphenyls (congeners)	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	Total Monochlorobiphenyls (congeners)	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	278	PG/L	U	
PCB	SC-249-SW(081516)	SC-249	08/15/2016	N	Total PCB (congeners)	0.000278	UG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 1	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 100	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 102	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 103	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 104	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 105	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 106	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 108	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 11	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 110	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 113	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 114	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 115	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 116	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 117	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 118	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 119	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 12	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 120	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 122	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 124	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 126	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 127	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 128	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 13	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 131	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 132	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 133	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 134	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 135	272	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 136	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 137	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 138	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 14	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 140	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 141	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 142	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 144	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 145	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 146	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 148	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 15	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 150	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 151	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 152	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 153	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 154	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 155	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 156	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 157	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 159	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 16	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 161	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 162	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 165	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 166	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 167	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 168	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 169	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 17	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 170	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 171	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 172	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 173	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 174	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 176	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 177	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 178	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 179	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 18	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 180	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 181	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 183	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 184	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 185	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 186	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 187	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 188	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 189	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 19	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 190	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 191	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 192	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 193	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 194	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 195	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 196	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 197	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 198	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 199	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 2	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 201	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 202	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 203	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 205	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 206	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 207	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 208	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 209	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 22	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 23	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 24	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 25	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 26	272	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 27	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 28	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 29	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 3	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 30	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 31	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 32	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 33	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 34	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 35	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 36	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 37	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 38	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 39	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 4/10	543	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 40	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 41	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 42	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 43	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 44	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 45	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 47	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 48	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 49	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 5	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 50	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 51	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 52	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 53	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 54	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 55	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 56	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 57	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 59	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 6	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 60	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 61	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 63	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 66	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 69	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 7	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 70	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 71	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 72	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 74	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 76	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 77	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 78	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 79	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 8	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 80	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 81	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 82	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 85	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 9	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 91	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 92	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 93	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 94	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 96	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 97	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 98	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB 99	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB-147/149	543	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	PCB-90/101	543	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	Total Decachlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	Total Dichlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	Total Monochlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	272	PG/L	U	
PCB	SC-250-SW(081516)	SC-250	08/15/2016	N	Total PCB (congeners)	0.000272	UG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 1	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 100	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 102	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 103	258	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 104	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 105	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 106	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 108	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 11	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 110	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 113	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 114	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 115	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 116	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 117	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 118	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 119	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 12	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 120	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 122	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 124	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 126	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 127	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 128	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 13	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 131	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 132	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 133	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 134	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 135	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 136	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 137	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 138	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 14	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 140	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 141	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 142	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 144	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 145	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 146	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 148	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 15	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 150	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 151	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 152	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 153	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 154	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 155	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 156	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 157	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 159	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 16	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 161	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 162	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 165	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 166	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 167	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 168	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 169	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 17	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 170	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 171	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 172	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 173	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 174	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 176	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 177	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 178	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 179	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 18	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 180	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 181	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 183	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 184	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 185	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 186	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 187	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 188	258	PG/L	U	

Table B5
Surface Water Analytical Data Summary
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 189	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 19	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 190	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 191	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 192	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 193	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 194	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 195	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 196	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 197	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 198	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 199	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 2	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 201	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 202	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 203	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 205	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 206	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 207	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 208	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 209	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 22	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 23	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 24	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 25	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 26	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 27	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 28	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 29	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 3	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 30	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 31	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 32	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 33	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 34	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 35	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 36	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 37	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 38	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 39	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 4/10	515	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 40	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 41	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 42	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 43	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 44	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 45	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 47	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 48	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 49	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 5	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 50	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 51	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 52	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 53	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 54	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 55	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 56	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 57	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 59	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 6	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 60	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 61	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 63	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 66	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 69	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 7	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 70	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 71	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 72	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 74	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 76	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 77	258	PG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 78	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 79	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 8	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 80	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 81	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 82	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 85	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 9	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 91	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 92	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 93	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 94	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 96	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 97	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 98	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB 99	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB-147/149	515	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	PCB-90/101	515	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	Total Decachlorobiphenyls (congeners)	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	Total Dichlorobiphenyls (congeners)	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	Total Monochlorobiphenyls (congeners)	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	Total Nonachlorobiphenyls (congeners)	258	PG/L	U	
PCB	SC-251-SW(081516)	SC-251	08/15/2016	N	Total PCB (congeners)	0.000258	UG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Aluminum	1.23	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Aluminum	0.111	MG/L	J	J
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Antimony	0.00053	MG/L	J	J
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Arsenic	0.0020	MG/L	J	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Arsenic	0.0016	MG/L	J	J
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Barium	0.0362	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Barium	0.0289	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Calcium	39.3	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Calcium	39.1	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Chromium	0.0023	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Cobalt	0.00047	MG/L	J	J
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Copper	0.0028	MG/L		B
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Copper	0.0021	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Iron	1.32	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Iron	0.129	MG/L	J	J
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Lead	0.0017	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Lead	0.00019	MG/L	J	J
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Magnesium	70.0	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Magnesium	68.1	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Manganese	0.0531	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Manganese	0.0097	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Nickel	0.0023	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Nickel	0.0015	MG/L	J	J
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Potassium	23.4	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Potassium	23.0	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Selenium	0.00045	MG/L	J	J
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Sodium	564	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Sodium	540	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Titanium	0.0367	MG/L		
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Vanadium	0.0036	MG/L		

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METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Vanadium	0.0016	MG/L		
METALS	SC-240-SW(082616)	SC-240	08/26/2016	N	Zinc	0.0085	MG/L	J	J
METALS	SC-240-SW(082616)-Z	SC-240	08/26/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Aluminum	1.19	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Aluminum	0.393	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Antimony	0.00048	MG/L	J	J
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Arsenic	0.0024	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Arsenic	0.0018	MG/L	J	J
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Barium	0.0391	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Barium	0.0335	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Calcium	41.2	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Calcium	40.2	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Chromium	0.0025	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Chromium	0.00086	MG/L	J	J
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Cobalt	0.00053	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Copper	0.0030	MG/L		B
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Copper	0.0027	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Iron	1.34	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Iron	0.456	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Lead	0.0021	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Lead	0.00059	MG/L	J	J
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Magnesium	74.5	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Magnesium	71.5	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Manganese	0.0597	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Manganese	0.0280	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Nickel	0.0027	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Nickel	0.0017	MG/L	J	J
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Potassium	24.8	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Potassium	24.3	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Sodium	515	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Sodium	556	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Titanium	0.0456	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Titanium	0.0127	MG/L	J	J
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Vanadium	0.0040	MG/L		
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Vanadium	0.0020	MG/L		
METALS	SC-241-SW(082616)	SC-241	08/26/2016	N	Zinc	0.0098	MG/L	J	J
METALS	SC-241-SW(082616)-Z	SC-241	08/26/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Aluminum	1.20	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Arsenic	0.0022	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Arsenic	0.0015	MG/L	J	J
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Barium	0.0370	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Barium	0.0337	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Calcium	43.3	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Calcium	43.7	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Chromium	0.0021	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Cobalt	0.00050	MG/L		

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METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Copper	0.0027	MG/L		B
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Copper	0.0020	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Iron	1.23	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Iron	0.0747	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Lead	0.0018	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Lead	0.000090	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Magnesium	84.3	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Magnesium	83.2	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Manganese	0.0891	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Manganese	0.0515	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Nickel	0.0023	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Nickel	0.0015	MG/L	J	J
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Potassium	27.6	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Potassium	27.4	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Sodium	676	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Sodium	629	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Titanium	0.0394	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Vanadium	0.0037	MG/L		
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Vanadium	0.0015	MG/L		
METALS	SC-242-SW(082616)	SC-242	08/26/2016	N	Zinc	0.0091	MG/L	J	J
METALS	SC-242-SW(082616)-Z	SC-242	08/26/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Aluminum	0.586	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Arsenic	0.0046	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Arsenic	0.0040	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Barium	0.0548	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Barium	0.0456	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Calcium	19.4	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Calcium	18.9	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Chromium	0.0017	MG/L	J	J
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Cobalt	0.00059	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Cobalt	0.00032	MG/L	J	J
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Copper	0.0011	MG/L	J	J
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Copper	0.00078	MG/L	J	J
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Iron	3.30	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Iron	1.56	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Lead	0.0026	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Lead	0.0012	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Magnesium	6.46	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Magnesium	6.32	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Manganese	0.152	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Manganese	0.111	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Nickel	0.0029	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Nickel	0.0020	MG/L	J	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Potassium	7.57	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Potassium	7.32	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Silver	0.00012	MG/L	U	

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Sodium	19.2	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Sodium	18.8	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Titanium	0.0152	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Vanadium	0.0030	MG/L		
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Vanadium	0.0016	MG/L		
METALS	SC-243-SW(081516)	SC-243	08/15/2016	N	Zinc	0.0054	MG/L	U	
METALS	SC-243-SW(081516)-Z	SC-243	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Aluminum	0.444	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Arsenic	0.0050	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Arsenic	0.0039	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Barium	0.0458	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Barium	0.0401	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Calcium	19.7	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Calcium	19.4	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Chromium	0.0012	MG/L	J	J
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Cobalt	0.00048	MG/L	J	J
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Copper	0.00078	MG/L	J	J
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Copper	0.00075	MG/L	J	J
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Iron	3.11	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Iron	1.46	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Lead	0.0021	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Lead	0.0010	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Magnesium	6.55	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Magnesium	6.44	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Manganese	0.146	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Manganese	0.0717	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Nickel	0.0024	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Nickel	0.0024	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Potassium	7.65	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Potassium	7.53	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Sodium	18.8	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Sodium	18.7	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Titanium	0.0121	MG/L	J	J
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Vanadium	0.0026	MG/L		
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Vanadium	0.0014	MG/L		
METALS	SC-244-SW(081516)	SC-244	08/15/2016	N	Zinc	0.0067	MG/L	J	J
METALS	SC-244-SW(081516)-Z	SC-244	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Aluminum	0.445	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Arsenic	0.0046	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Arsenic	0.0030	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Barium	0.0461	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Barium	0.0407	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Beryllium	0.00011	MG/L	U	

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Calcium	19.8	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Calcium	19.3	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Chromium	0.0013	MG/L	J	J
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Cobalt	0.00051	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Copper	0.00095	MG/L	J	J
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Copper	0.00060	MG/L	J	J
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Iron	3.06	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Iron	1.38	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Lead	0.0021	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Lead	0.0010	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Magnesium	6.58	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Magnesium	6.40	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Manganese	0.134	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Manganese	0.0596	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Nickel	0.0023	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Nickel	0.0018	MG/L	J	J
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Potassium	7.66	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Potassium	7.45	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Sodium	18.8	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Sodium	18.5	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Titanium	0.0107	MG/L	J	J
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Vanadium	0.0025	MG/L		
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Vanadium	0.0012	MG/L		
METALS	SC-245-SW(081516)	SC-245	08/15/2016	N	Zinc	0.0075	MG/L	J	J
METALS	SC-245-SW(081516)-Z	SC-245	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Aluminum	0.377	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Arsenic	0.0050	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Arsenic	0.0032	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Barium	0.0439	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Barium	0.0373	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Calcium	19.6	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Calcium	19.1	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Chromium	0.0013	MG/L	J	J
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Cobalt	0.00040	MG/L	J	J
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Cobalt	0.00022	MG/L	J	J
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Copper	0.00083	MG/L	J	B
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Copper	0.00062	MG/L	J	J
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Iron	2.96	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Iron	1.24	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Lead	0.0020	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Lead	0.00089	MG/L	J	J
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Magnesium	6.50	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Magnesium	6.21	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Manganese	0.132	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Manganese	0.0385	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Mercury	0.000050	MG/L	U	

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METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Nickel	0.0021	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Nickel	0.0019	MG/L	J	J
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Potassium	7.64	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Potassium	7.33	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Sodium	18.0	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Sodium	17.7	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Titanium	0.0087	MG/L	J	J
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Vanadium	0.0026	MG/L		
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Vanadium	0.0014	MG/L		
METALS	SC-246-SW(081516)	SC-246	08/15/2016	N	Zinc	0.0054	MG/L	U	
METALS	SC-246-SW(081516)-Z	SC-246	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Aluminum	0.252	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Arsenic	0.0038	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Arsenic	0.0025	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Barium	0.0426	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Barium	0.0359	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Calcium	19.3	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Calcium	19.4	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Chromium	0.00089	MG/L	J	J
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Cobalt	0.00039	MG/L	J	J
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Copper	0.00084	MG/L	J	B
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Copper	0.00061	MG/L	J	J
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Iron	2.63	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Iron	0.996	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Lead	0.0018	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Lead	0.00068	MG/L	J	J
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Magnesium	6.32	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Magnesium	6.34	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Manganese	0.113	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Manganese	0.0147	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Nickel	0.0021	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Nickel	0.0018	MG/L	J	J
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Potassium	7.49	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Potassium	7.52	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Sodium	17.4	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Sodium	17.3	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Titanium	0.0063	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Vanadium	0.0024	MG/L		
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Vanadium	0.0012	MG/L		
METALS	SC-247-SW(081516)	SC-247	08/15/2016	N	Zinc	0.0054	MG/L	U	
METALS	SC-247-SW(081516)-Z	SC-247	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Aluminum	0.307	MG/L		

Table B5
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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Arsenic	0.0048	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Arsenic	0.0028	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Barium	0.0468	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Barium	0.0368	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Calcium	19.5	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Calcium	19.0	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Chromium	0.00086	MG/L	J	J
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Cobalt	0.00048	MG/L	J	J
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Copper	0.00090	MG/L	J	B
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Copper	0.00068	MG/L	J	J
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Iron	2.74	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Iron	1.11	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Lead	0.0022	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Lead	0.00084	MG/L	J	J
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Magnesium	6.44	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Magnesium	6.22	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Manganese	0.118	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Manganese	0.0218	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Nickel	0.0022	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Nickel	0.0017	MG/L	J	J
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Potassium	7.66	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Potassium	7.39	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Sodium	17.7	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Sodium	16.8	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Titanium	0.0063	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Vanadium	0.0023	MG/L		
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Vanadium	0.0012	MG/L		
METALS	SC-248-SW(081516)	SC-248	08/15/2016	N	Zinc	0.0054	MG/L	U	
METALS	SC-248-SW(081516)-Z	SC-248	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Aluminum	0.344	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Aluminum	0.185	MG/L	J	J
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Arsenic	0.0045	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Arsenic	0.0038	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Barium	0.0454	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Barium	0.0438	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Calcium	19.1	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Calcium	19.0	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Chromium	0.00097	MG/L	J	J
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Chromium	0.00088	MG/L	J	J
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Cobalt	0.00038	MG/L	J	J
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Cobalt	0.00032	MG/L	J	J
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Copper	0.00091	MG/L	J	J
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Copper	0.0011	MG/L	J	J
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Iron	2.63	MG/L		

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Parameter Group	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Iron	2.07	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Lead	0.0020	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Lead	0.0017	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Magnesium	6.28	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Magnesium	6.24	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Manganese	0.115	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Manganese	0.0897	MG/L		J
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Nickel	0.0020	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Nickel	0.0023	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Potassium	7.51	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Potassium	7.46	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Sodium	17.0	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Sodium	17.1	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Titanium	0.0063	MG/L	U	
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Vanadium	0.0022	MG/L		
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Vanadium	0.0020	MG/L		
METALS	SC-249-SW(081516)	SC-249	08/15/2016	N	Zinc	0.0058	MG/L	J	J
METALS	SC-249-SW(081516)-Z	SC-249	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Aluminum	0.288	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Aluminum	0.0940	MG/L	J	J
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Arsenic	0.0049	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Arsenic	0.0034	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Barium	0.0457	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Barium	0.0372	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Calcium	19.2	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Calcium	19.8	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Chromium	0.00099	MG/L	J	J
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Cobalt	0.00051	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Cobalt	0.00032	MG/L	J	J
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Copper	0.00096	MG/L	J	J
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Copper	0.00092	MG/L	J	J
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Iron	2.56	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Iron	1.57	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Lead	0.0017	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Lead	0.00094	MG/L	J	J
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Magnesium	6.18	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Magnesium	6.35	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Manganese	0.114	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Manganese	0.0706	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Nickel	0.0023	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Nickel	0.0020	MG/L	J	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Potassium	7.52	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Potassium	7.71	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Sodium	15.8	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Sodium	16.2	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Thallium	0.00016	MG/L	U	

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METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Titanium	0.0095	MG/L	J	J
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Vanadium	0.0024	MG/L		
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Vanadium	0.0017	MG/L		
METALS	SC-250-SW(081516)	SC-250	08/15/2016	N	Zinc	0.0054	MG/L	U	
METALS	SC-250-SW(081516)-Z	SC-250	08/15/2016	Y	Zinc	0.0054	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Aluminum	0.244	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Aluminum	0.0868	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Antimony	0.00048	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Antimony	0.00048	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Arsenic	0.0049	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Arsenic	0.0039	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Barium	0.0433	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Barium	0.0404	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Beryllium	0.00011	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Beryllium	0.00011	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Cadmium	0.00019	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Cadmium	0.00019	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Calcium	20.0	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Calcium	19.8	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Chromium	0.0015	MG/L	J	J
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Chromium	0.00059	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Cobalt	0.00038	MG/L	J	J
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Cobalt	0.00020	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Copper	0.0011	MG/L	J	J
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Copper	0.00067	MG/L	J	J
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Iron	2.51	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Iron	1.44	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Lead	0.0016	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Lead	0.00088	MG/L	J	J
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Magnesium	6.32	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Magnesium	6.17	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Manganese	0.135	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Manganese	0.0744	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Mercury	0.000050	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Mercury	0.000050	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Nickel	0.0023	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Nickel	0.0021	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Potassium	7.79	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Potassium	7.48	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Selenium	0.00044	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Selenium	0.00044	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Silver	0.00012	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Silver	0.00012	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Sodium	14.9	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Sodium	14.7	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Thallium	0.00016	MG/L	U	
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Thallium	0.00016	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Titanium	0.0064	MG/L	J	J
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Titanium	0.0063	MG/L	U	
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Vanadium	0.0023	MG/L		
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Vanadium	0.0014	MG/L		
METALS	SC-251-SW(081516)	SC-251	08/15/2016	N	Zinc	0.0086	MG/L	J	J
METALS	SC-251-SW(081516)-Z	SC-251	08/15/2016	Y	Zinc	0.0274	MG/L		J

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
INORGANICS	SC-254-PORE-LR7	SC-254	11/8/2018	N	Chloride	28.5	MG/L		
INORGANICS	SC-255-PORE-NR11	SC-255	11/8/2018	N	Chloride	97.3	MG/L		
INORGANICS	SC-255-PORE-NR7	SC-255	11/8/2018	N	Chloride	41.3	MG/L		
INORGANICS	SC-255-PORE-NR9	SC-255	11/8/2018	N	Chloride	76.9	MG/L		
INORGANICS	SC-256-PORE-SR11	SC-256	11/8/2018	N	Chloride	9	MG/L		
INORGANICS	SC-256-PORE-SR9	SC-256	11/8/2018	N	Chloride	42.7	MG/L		
METALS	SC-254-PORE-LL6	SC-254	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-254-PORE-LL8	SC-254	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-255-PORE-NL10	SC-255	11/8/2018	N	Iron	9.1	MG/L		
METALS	SC-255-PORE-NL11	SC-255	11/8/2018	N	Iron	11.8	MG/L		
METALS	SC-255-PORE-NL5	SC-255	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-255-PORE-NL6	SC-255	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-255-PORE-NL7	SC-255	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-255-PORE-NL9	SC-255	11/8/2018	N	Iron	6.95	MG/L		
METALS	SC-256-PORE-SL10	SC-256	11/8/2018	N	Iron	6.3	MG/L		
METALS	SC-256-PORE-SL11	SC-256	11/8/2018	N	Iron	11.5	MG/L		
METALS	SC-256-PORE-SL6	SC-256	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-256-PORE-SL7	SC-256	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-256-PORE-SL8	SC-256	11/8/2018	N	Iron	0.2	MG/L	U	
METALS	SC-256-PORE-SL9	SC-256	11/8/2018	N	Iron	0.917	MG/L	J	J
PESTICIDES	SC-254-PORE-LR6	SC-254	11/8/2018	N	Pronamide	3	UG/L	U	
PESTICIDES	SC-254-PORE-LR6	SC-254	11/8/2018	N	Phorate	3	UG/L	U	
PESTICIDES	SC-254-PORE-LR6	SC-254	11/8/2018	N	Dimethoate	18	UG/L	U	
PESTICIDES	SC-255-PORE-NR10	SC-255	11/8/2018	N	Pronamide	3	UG/L	U	
PESTICIDES	SC-255-PORE-NR10	SC-255	11/8/2018	N	Phorate	3	UG/L	U	
PESTICIDES	SC-255-PORE-NR10	SC-255	11/8/2018	N	Dimethoate	18	UG/L	U	
PESTICIDES	SC-255-PORE-NR6	SC-255	11/8/2018	N	Pronamide	3	UG/L	U	
PESTICIDES	SC-255-PORE-NR6	SC-255	11/8/2018	N	Phorate	3	UG/L	U	
PESTICIDES	SC-255-PORE-NR6	SC-255	11/8/2018	N	Dimethoate	18	UG/L	U	
PESTICIDES	SC-255-PORE-NR8	SC-255	11/8/2018	N	Pronamide	3	UG/L	U	
PESTICIDES	SC-255-PORE-NR8	SC-255	11/8/2018	N	Phorate	3	UG/L	U	
PESTICIDES	SC-255-PORE-NR8	SC-255	11/8/2018	N	Dimethoate	19	UG/L	U	
PESTICIDES	SC-256-PORE-SR10	SC-256	11/8/2018	N	Pronamide	3	UG/L	U	
PESTICIDES	SC-256-PORE-SR10	SC-256	11/8/2018	N	Phorate	3	UG/L	U	
PESTICIDES	SC-256-PORE-SR10	SC-256	11/8/2018	N	Dimethoate	18	UG/L	U	
PESTICIDES	SC-256-PORE-SR6	SC-256	11/8/2018	N	Pronamide	3	UG/L	U	
PESTICIDES	SC-256-PORE-SR6	SC-256	11/8/2018	N	Phorate	3	UG/L	U	
PESTICIDES	SC-256-PORE-SR6	SC-256	11/8/2018	N	Dimethoate	19	UG/L	U	
PESTICIDES	SC-256-PORE-SR8	SC-256	11/8/2018	N	Pronamide	4	UG/L	U	
PESTICIDES	SC-256-PORE-SR8	SC-256	11/8/2018	N	Phorate	4	UG/L	U	
PESTICIDES	SC-256-PORE-SR8	SC-256	11/8/2018	N	Dimethoate	22	UG/L	U	
SVOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Nitroaniline	5	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Nitrophenol	60	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzyl Alcohol	60	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,4-Dimethylphenol	18	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Chloroaniline	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	para-Phenylenediamine	450	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Phenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Picoline	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Pyridine	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	30	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Dioctyl Phthalate	30	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Anthracene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Isosafrole	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamin	30	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Pyrene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,4-Naphthoquinone	150	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Dimethyl Phthalate	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Dibenzofuran	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1-Naphthylamine	48	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Aramite	30	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Kepone	150	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Hexachloropropylene	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzo(G,H,I)Perylene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzo(B)Fluoranthene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Fluoranthene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzo(K)Fluoranthene	0.6	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Acenaphthylene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Chrysene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Diallate	6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Thionazin	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Isodrin	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzo(A)Pyrene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,4-Dinitrophenol	83	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Chlorobenzilate	18	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Famphur	150	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Dibenz(A,H)Anthracene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Acetylaminofluorene	60	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4,6-Dinitro-2-Methylphenol	48	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Parathion	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	3-Methylcholanthrene	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzo(A)Anthracene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	30	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,3,4,6-Tetrachlorophenol	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Dimethylaminoazobenzene	30	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Pentachlorobenzene	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Phenacetin	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Aniline	18	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosodi-N-Propylamine	4	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Hexachloroethane	6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Isophorone	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Acenaphthene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Diethyl Phthalate	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Phenanthrene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Fluorene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Hexachlorobutadiene	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Pentachlorophenol	6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Nitroaniline	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Nitrophenol	18	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Naphthalene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Methylnaphthalene	0.6	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Chloronaphthalene	2	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Naphthylamine	42	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Methapyrene	89	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	3,3'-Dichlorobenzidine	18	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	4-Aminobiphenyl	30	UG/L	U K3	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Benzidine	120	UG/L	U	UJ
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitroso-Di-N-Butylamine	71	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Safrole	12	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	O-Toluidine	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2-Chlorophenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Acetophenone	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	Nitrobenzene	3	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	3-Nitroaniline	18	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,3,5-Trinitrobenzene	580	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	5-Nitro-Ortho-Toluidine	24	UG/L	U	
SVOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	2	UG/L	U	
SVOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,4-Dioxane	150	UG/L	U	
SVOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Nitroaniline	5	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Nitrophenol	60	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benzyl Alcohol	60	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,4-Dimethylphenol	18	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Methylphenol (P-Cresol)	9	UG/L	J	J
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Chloroaniline	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	para-Phenylenediamine	450	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Phenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Picoline	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Pyridine	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	30	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Dioctyl Phthalate	30	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Isosafrole	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamin	30	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,4-Naphthoquinone	150	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Dimethyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Dibenzofuran	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1-Naphthylamine	48	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Aramite	30	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Kepone	150	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Hexachloropropylene	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benzo(G,H,I)Perylene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benzo(B)Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benzo(K)Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Acenaphthylene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Chrysene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Diallate	6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Thionazin	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Isodrin	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benzo(A)Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,4-Dinitrophenol	83	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Chlorobenzilate	18	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Famphur	150	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Dibenz(A,H)Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Acetylaminofluorene	60	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4,6-Dinitro-2-Methylphenol	48	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Parathion	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	3-Methylcholanthrene	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benzo(A)Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	30	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,3,4,6-Tetrachlorophenol	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Dimethylaminoazobenzene	30	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Pentachlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Phenacetin	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Aniline	18	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosodi-N-Propylamine	4	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Hexachloroethane	6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Isophorone	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Acenaphthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Diethyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Phenanthrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosodiphenylamine	4	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Fluorene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Hexachlorobutadiene	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Pentachlorophenol	6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Nitroaniline	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Nitrophenol	18	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Naphthalene	5	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Methylnaphthalene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Chloronaphthalene	2	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Naphthylamine	42	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Methapyrene	89	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	3,3'-Dichlorobenzidine	18	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	4-Aminobiphenyl	30	UG/L	U K3	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Benidine	120	UG/L	U	UJ
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitroso-Di-N-Butylamine	71	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Safrole	12	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	O-Toluidine	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2-Chlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Acetophenone	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	Nitrobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	3-Nitroaniline	18	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,3,5-Trinitrobenzene	580	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	5-Nitro-Ortho-Toluidine	24	UG/L	U	
SVOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Nitroaniline	5	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Nitrophenol	61	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzyl Alcohol	61	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,4-Dimethylphenol	18	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Chloroaniline	24	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	para-Phenylenediamine	460	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Phenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Picoline	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Pyridine	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	30	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Dioctyl Phthalate	30	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Isosafrole	24	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,4-Naphthoquinone	150	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Dimethyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Dibenzofuran	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1-Naphthylamine	49	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Aramite	30	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Kepone	150	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Hexachloropropylene	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzo(G,H,I)Perylene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzo(B)Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzo(K)Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Acenaphthylene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Chrysene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Diallate	6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Thionazin	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Isodrin	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzo(A)Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,4-Dinitrophenol	85	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Chlorobenzilate	18	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Famphur	150	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Dibenz(A,H)Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Acetylaminofluorene	61	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4,6-Dinitro-2-Methylphenol	49	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Parathion	24	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	3-Methylcholanthrene	24	UG/L		
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzo(A)Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	30	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,3,4,6-Tetrachlorophenol	24	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Dimethylaminoazobenzene	30	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Pentachlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Phenacetin	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Aniline	18	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosodi-N-Propylamine	4	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Hexachloroethane	6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Isophorone	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Acenaphthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Diethyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Phenanthrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Fluorene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Hexachlorobutadiene	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Pentachlorophenol	6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Nitroaniline	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Nitrophenol	18	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Naphthalene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Methylnaphthalene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Chloronaphthalene	2	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Naphthylamine	43	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Methapyrene	91	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	3,3'-Dichlorobenzidine	18	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	4-Aminobiphenyl	30	UG/L	U K3	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Benzidine	120	UG/L	U	UJ
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitroso-Di-N-Butylamine	73	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Safrole	12	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	O-Toluidine	24	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2-Chlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Acetophenone	24	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	Nitrobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	3-Nitroaniline	18	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,3,5-Trinitrobenzene	590	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	5-Nitro-Ortho-Toluidine	24	UG/L	U	
SVOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Nitroaniline	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Nitrophenol	64	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzyl Alcohol	64	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,4-Dimethylphenol	19	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Chloroaniline	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	para-Phenylenediamine	480	UG/L	U	UJ
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Phenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Picoline	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Pyridine	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	32	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Dioctyl Phthalate	32	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Isosafrole	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	32	UG/L	U	UJ
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	O,O,O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,4-Naphthoquinone	160	UG/L	U	UJ

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Dimethyl Phthalate	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Dibenzofuran	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1-Naphthylamine	51	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Aramite	32	UG/L	U	UJ
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Kepone	160	UG/L	U	UJ
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Hexachloropropylene	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzo(G,H,I)Perylene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzo(B)Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzo(K)Fluoranthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Acenaphthylene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Chrysene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Diallate	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Thionazin	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Isodrin	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzo(A)Pyrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,4-Dinitrophenol	90	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Chlorobenzilate	19	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Famphur	160	UG/L	U	UJ
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Dibenz(A,H)Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Acetylaminofluorene	64	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4,6-Dinitro-2-Methylphenol	51	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Parathion	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	3-Methylcholanthrene	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzo(A)Anthracene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	32	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,3,4,6-Tetrachlorophenol	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Dimethylaminoazobenzene	32	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Pentachlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Phenacetin	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Aniline	19	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosodi-N-Propylamine	4	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Hexachloroethane	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Hexachlorocyclopentadiene	32	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Isophorone	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Acenaphthene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Diethyl Phthalate	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Phenanthrene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Fluorene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Hexachlorobutadiene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Pentachlorophenol	6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Nitroaniline	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Nitrophenol	19	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Naphthalene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Methylnaphthalene	0.6	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Chloronaphthalene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Naphthylamine	45	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Methapyrene	96	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	3,3'-Dichlorobenzidine	19	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	4-Aminobiphenyl	32	UG/L	U K3	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Benzidine	130	UG/L	U	UJ
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitroso-Di-N-Butylamine	77	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Safrole	13	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	O-Toluidine	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2-Chlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Acetophenone	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	Nitrobenzene	3	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	3-Nitroaniline	19	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,3,5-Trinitrobenzene	620	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	5-Nitro-Ortho-Toluidine	26	UG/L	U	
SVOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	2	UG/L	U	
SVOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,4-Dioxane	150	UG/L	U	
SVOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Nitroaniline	5	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Nitrophenol	61	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzyl Alcohol	61	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,4-Dimethylphenol	18	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Chloroaniline	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	para-Phenylenediamine	460	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Phenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Picoline	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Pyridine	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	30	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Dioctyl Phthalate	30	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	3,3'-Dimethylbenzidine	150	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Anthracene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Isosafrole	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	O,O,O-Triethylphosphorothioate	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Pyrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,4-Naphthoquinone	150	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Dimethyl Phthalate	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Dibenzofuran	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1-Naphthylamine	49	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Aramite	30	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Kepone	150	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Hexachloropropylene	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzo(G,H,I)Perylene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzo(B)Fluoranthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Fluoranthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzo(K)Fluoranthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Acenaphthylene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Chrysene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Diallate	6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Thionazin	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Isodrin	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzo(A)Pyrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,4-Dinitrophenol	85	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Chlorobenzilate	18	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Famphur	150	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Dibenz(A,H)Anthracene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Acetylaminofluorene	61	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4,6-Dinitro-2-Methylphenol	49	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Parathion	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	3-Methylcholanthrene	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzo(A)Anthracene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Nitroquinoline-N-Oxide	120	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	30	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,3,4,6-Tetrachlorophenol	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosomorpholine	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Dimethylaminoazobenzene	30	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Pentachlorobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Phenacetin	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Aniline	18	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosodimethylamine	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosodi-N-Propylamine	4	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Hexachloroethane	6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Chlorophenyl Phenyl Ether	3	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Hexachlorocyclopentadiene	30	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Isophorone	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Pentachloronitrobenzene	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Acenaphthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Diethyl Phthalate	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Di-N-Butyl Phthalate	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Phenanthrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Butyl Benzyl Phthalate	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Fluorene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Hexachlorobutadiene	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Pentachlorophenol	6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Nitroaniline	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Nitrophenol	18	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Naphthalene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Methylnaphthalene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Chloronaphthalene	2	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Naphthylamine	43	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Methapyrene	91	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	3,3'-Dichlorobenzidine	18	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	4-Aminobiphenyl	30	UG/L	U K3	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Benzidine	120	UG/L	U	UJ
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitroso-Di-N-Butylamine	73	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Safrole	12	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	O-Toluidine	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2-Chlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Acetophenone	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	Nitrobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	3-Nitroaniline	18	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,3,5-Trinitrobenzene	590	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	5-Nitro-Ortho-Toluidine	24	UG/L	U	
SVOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,3-Dinitrobenzene	12	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Nitroaniline	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Nitrophenol	63	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzyl Alcohol	63	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosopiperidine	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Bromophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,4-Dimethylphenol	19	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Methylphenol (P-Cresol)	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Chloroaniline	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	para-Phenylenediamine	470	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Phenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Picoline	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Pyridine	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Bis(2-Chloroethyl)Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Bis(2-Chloroethoxy)Methane	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	31	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Dioctyl Phthalate	31	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Hexachlorobenzene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	3,3'-Dimethylbenzidine	160	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Anthracene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Isosafrole	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,4-Dichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,4-Dinitrotoluene	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamin	31	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	O, O, O-Triethylphosphorothioate	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Pyrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,4-Naphthoquinone	160	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Dimethyl Phthalate	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Dibenzofuran	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1-Naphthylamine	50	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Aramite	31	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Kepone	160	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Hexachloropropylene	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzo(G,H,I)Perylene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzo(B)Fluoranthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Fluoranthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzo(K)Fluoranthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Acenaphthylene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Chrysene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Diallate	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Thionazin	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Tetraethyl Dithiopyrophosphate	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Isodrin	3	UG/L	U	

Table B6
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzo[A]Pyrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,4-Dinitrophenol	88	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Chlorobenzilate	19	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Famphur	160	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Dibenz(A,H)Anthracene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Acetylaminofluorene	63	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4,6-Dinitro-2-Methylphenol	50	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosodiethylamine	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Parathion	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	3-Methylcholanthrene	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzo(A)Anthracene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Nitroquinoline-N-Oxide	130	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	31	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,3,4,6-Tetrachlorophenol	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Chloro-3-Methylphenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosomorpholine	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Dimethylaminoazobenzene	31	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,6-Dinitrotoluene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Pentachlorobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Phenacetin	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Ethyl Methanesulfonate	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Aniline	19	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosodimethylamine	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosodi-N-Propylamine	4	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Methyl Methanesulfonate	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Hexachloroethane	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Chlorophenyl Phenyl Ether	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Hexachlorocyclopentadiene	31	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Isophorone	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Pentachloronitrobenzene	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Acenaphthene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Diethyl Phthalate	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Di-N-Butyl Phthalate	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Phenanthrene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Butyl Benzyl Phthalate	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosodiphenylamine	4	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Fluorene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,6-Dichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Hexachlorobutadiene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Pentachlorophenol	6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,4,6-Trichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Nitroaniline	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Nitrophenol	19	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Naphthalene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Methylnaphthalene	0.6	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Chloronaphthalene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Naphthylamine	44	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Methapyriline	94	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	3,3'-Dichlorobenzidine	19	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	4-Aminobiphenyl	31	UG/L	U K3	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Benzidine	130	UG/L	U	UJ
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitroso-Di-N-Butylamine	75	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	N-Nitrosopyrrolidine	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Safrole	13	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Methylphenol (O-Cresol)	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	O-Toluidine	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2-Chlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	2,4,5-Trichlorophenol	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Acetophenone	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	Nitrobenzene	3	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	3-Nitroaniline	19	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,3,5-Trinitrobenzene	610	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	5-Nitro-Ortho-Toluidine	25	UG/L	U	
SVOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,3-Dinitrobenzene	13	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Nitroaniline	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Nitrophenol	74	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benzyl Alcohol	74	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosopiperidine	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Bromophenyl Phenyl Ether	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,4-Dimethylphenol	22	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Methylphenol (P-Cresol)	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Chloroaniline	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	para-Phenylenediamine	550	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Phenol	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Picoline	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Pyridine	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Bis(2-Chloroethyl)Ether	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Bis(2-Chloroethoxy)Methane	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	37	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Dioctyl Phthalate	37	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Hexachlorobenzene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	3,3'-Dimethylbenzidine	180	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Anthracene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Isosafrole	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,4-Dichlorophenol	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,4-Dinitrotoluene	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	37	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	O,O,O-Triethylphosphorothioate	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Pyrene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,4-Naphthoquinone	180	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Dimethyl Phthalate	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Dibenzofuran	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1-Naphthylamine	59	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Aramite	37	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Kepone	180	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Hexachloropropylene	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benzo(G,H,I)Perylene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benzo(B)Fluoranthene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Fluoranthene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benzo(K)Fluoranthene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Acenaphthylene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Chrysene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Diallate	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Thionazin	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Tetraethyl Dithiopyrophosphate	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Isodrin	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benzo(A)Pyrene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,4-Dinitrophenol	100	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Chlorobenzilate	22	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Famphur	180	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Dibenz(A,H)Anthracene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Acetylaminofluorene	74	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4,6-Dinitro-2-Methylphenol	59	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosodiethylamine	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Parathion	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	3-Methylcholanthrene	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benzo(A)Anthracene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Nitroquinoline-N-Oxide	150	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	37	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,3,4,6-Tetrachlorophenol	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Chloro-3-Methylphenol	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosomorpholine	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Dimethylaminoazobenzene	37	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,6-Dinitrotoluene	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Pentachlorobenzene	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Phenacetin	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Ethyl Methanesulfonate	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Aniline	22	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosodimethylamine	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosodi-N-Propylamine	5	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Methyl Methanesulfonate	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Hexachloroethane	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Chlorophenyl Phenyl Ether	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Hexachlorocyclopentadiene	37	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Isophorone	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Pentachloronitrobenzene	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Acenaphthene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Diethyl Phthalate	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Di-N-Butyl Phthalate	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Phenanthrene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Butyl Benzyl Phthalate	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosodiphenylamine	5	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Fluorene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,6-Dichlorophenol	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Hexachlorobutadiene	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Pentachlorophenol	7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,4,6-Trichlorophenol	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Nitroaniline	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Nitrophenol	22	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Naphthalene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Methylnaphthalene	0.7	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Chloronaphthalene	3	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Naphthylamine	51	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Methapyrene	110	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	3,3'-Dichlorobenzidine	22	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	4-Aminobiphenyl	37	UG/L	U K3	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Benizidine	150	UG/L	U	UJ
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitroso-Di-N-Butylamine	88	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	N-Nitrosopyrrolidine	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Safrole	15	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Methylphenol (O-Cresol)	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	O-Toluidine	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2-Chlorophenol	4	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	2,4,5-Trichlorophenol	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Acetophenone	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	Nitrobenzene	4	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	3-Nitroaniline	22	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,3,5-Trinitrobenzene	710	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	5-Nitro-Ortho-Toluidine	29	UG/L	U	
SVOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,3-Dinitrobenzene	15	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methylene Chloride	0.4	UG/L	J	J
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-254-PORE-LL6	SC-254	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-254-PORE-LL8	SC-254	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SC-254-PORE-LR6	SC-254	11/8/2018	N	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Chlorobenzene	1	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Acetone	9	UG/L	J	J
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Benzene	0.3	UG/L	J	J
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Ethyl Chloride	0.3	UG/L	J	J
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	J	J
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	J	J
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-PORE-NL10	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Ethylbenzene	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Styrene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Acrolein	10	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Allyl Chloride	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2-Dichloroethane	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Propionitrile	70	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Acrylonitrile	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Vinyl Acetate	4	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Toluene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Chlorobenzene	3	UG/L	J	J
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Hexane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	30	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Chlorodibromomethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methacrylonitrile	30	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Chloroprene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Tetrachloroethene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Xylenes	5	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	cis-1,2 Dichloroethene	1	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Carbon Tetrachloride	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	2-Hexanone	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Acetone	7	UG/L	J	J
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Chloroform	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Benzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1,1-Trichloroethane	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methyl Bromide	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methyl Chloride	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Iodomethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methylene Bromide	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Ethyl Chloride	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Vinyl Chloride	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Acetonitrile	80	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methylene Chloride	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Bromoform	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Bromodichloromethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1-Dichloroethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1-Dichloroethene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Trichlorofluoromethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Dichlorodifluoromethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Pentachloroethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Isobutyl Alcohol	180	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2-Dichloropropane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methyl Ethyl Ketone	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1,2-Trichloroethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Trichloroethene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Methyl Methacrylate	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Ethyl Methacrylate	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	Cumene	1	UG/L	U	
VOC	SC-255-PORE-NL11	SC-255	11/8/2018	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Acetone	4	UG/L	J	J
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	J	J
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-PORE-NL5	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	cis-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Acetone	3	UG/L	J	J
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-PORE-NL6	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-PORE-NL7	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Acetone	4	UG/L	J	J
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-PORE-NL8	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Acetone	2	UG/L	J	J
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-PORE-NL9	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR10	SC-255	11/8/2018	N	1,2-Dichlorobenzene	3	UG/L	J	J
VOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR6	SC-255	11/8/2018	N	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SC-255-PORE-NR8	SC-255	11/8/2018	N	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Chlorobenzene	0.5	UG/L	J	J
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	cis-1,2-Dichloroethene	2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Acetone	6	UG/L	J	J
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Benzene	0.5	UG/L	J	J
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Vinyl Chloride	0.3	UG/L	J	J
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1-Dichloroethane	0.6	UG/L	J	J
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-PORE-SL10	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Ethylbenzene	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Styrene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	N-Propylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	N-Butylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	4-Chlorotoluene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,4-Dichlorobenzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Acrolein	10	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Allyl Chloride	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2-Dichloroethane	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Propionitrile	70	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Acrylonitrile	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Vinyl Acetate	4	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	3	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Toluene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Chlorobenzene	1	UG/L	J	J
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Hexane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	30	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Chlorodibromomethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methacrylonitrile	30	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Chloroprene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Tetrachloroethene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Xylenes	5	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	sec-Butylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	cis-1,2-Dichloroethene	2	UG/L	J	J
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,3-Dichlorobenzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Carbon Tetrachloride	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1-Dichloropropene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	2-Hexanone	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Acetone	4	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Chloroform	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Benzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1,1-Trichloroethane	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methyl Bromide	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methyl Chloride	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Iodomethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methylene Bromide	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Ethyl Chloride	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Vinyl Chloride	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Acetonitrile	80	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methylene Chloride	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Carbon Disulfide	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Bromoform	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Bromodichloromethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1-Dichloroethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1-Dichloroethene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Trichlorofluoromethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Dichlorodifluoromethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Pentachloroethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Isobutyl Alcohol	180	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2-Dichloropropane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methyl Ethyl Ketone	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1,2-Trichloroethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Trichloroethene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Methyl Methacrylate	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	2-Chlorotoluene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2-Dichlorobenzene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	5	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	2	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	1,2,3-Trichloropropane	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Ethyl Methacrylate	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	Cumene	1	UG/L	U	
VOC	SC-256-PORE-SL11	SC-256	11/8/2018	N	4-Isopropyltoluene	1	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	cis-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-PORE-SL6	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Acetone	3	UG/L	J	J
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-PORE-SL7	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-PORE-SL8	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	cis-1,2 Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Acetone	3	UG/L	J	J
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	J	J
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-PORE-SL9	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SR10	SC-256	11/8/2018	N	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,4-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,3-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SR6	SC-256	11/8/2018	N	1,2-Dichlorobenzene	3	UG/L	U	
VOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,4-Dichlorobenzene	4	UG/L	U	

Table B6
Pore Water Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,3-Dichlorobenzene	4	UG/L	U	
VOC	SC-256-PORE-SR8	SC-256	11/8/2018	N	1,2-Dichlorobenzene	4	UG/L	U	

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.005 MM	1	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.02 MM	2	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.05 MM	3	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.064 MM	4	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.075 MM	4.5	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.15 MM	7.6	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.3 MM	43	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	0.6 MM	68.6	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	1.18 MM	71.6	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	19 MM	90.4	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	2.36 MM	73	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	3.35 MM	74.7	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	4.75 MM	77	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.005 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.02 MM	2	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.05 MM	2	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.064 MM	3.5	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.075 MM	3.8	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.15 MM	7.1	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.3 MM	30	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	0.6 MM	67.3	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	1.18 MM	8310	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	2.36 MM	88.8	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	3.35 MM	92.9	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	4.75 MM	96.4	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.002 MM	2.5	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.005 MM	10	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.02 MM	27	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.05 MM	50.5	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.064 MM	70	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.075 MM	77.3	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.15 MM	83.8	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.3 MM	93.5	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	0.6 MM	97.2	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	1.18 MM	99.2	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	2.36 MM	99.4	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	3.35 MM	99.8	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	4.75 MM	99.9	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.001 MM	2	% PASSING		J
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.002 MM	7.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.005 MM	16	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.02 MM	33.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.05 MM	60	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.064 MM	77	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.075 MM	83.4	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.15 MM	92.2	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.3 MM	95.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	0.6 MM	97.8	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	1.18 MM	99.1	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	2.36 MM	99.7	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.0-0.5)	SC-260	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.005 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.02 MM	3	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.05 MM	4	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.064 MM	7	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.075 MM	7.6	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.15 MM	10.7	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.3 MM	24.6	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	0.6 MM	56.8	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1.18 MM	76.4	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2.36 MM	88.2	% PASSING		

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	3.35 MM	93	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4.75 MM	96.9	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.002 MM	2.5	% PASSING		J
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.005 MM	6.5	% PASSING		J
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.02 MM	20	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.05 MM	47	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.064 MM	71.5	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.075 MM	80.9	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.15 MM	87.8	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.3 MM	91.3	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	0.6 MM	94.8	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1.18 MM	98.5	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2.36 MM	99.8	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.001 MM	6.5	% PASSING		J
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.002 MM	7	% PASSING		J
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.005 MM	12	% PASSING		J
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.02 MM	32.5	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.05 MM	58.5	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.064 MM	76	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.075 MM	81.9	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.15 MM	88.1	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.3 MM	92.4	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	0.6 MM	95.4	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1.18 MM	98.6	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2.36 MM	99.6	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.001 MM	1	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.002 MM	1	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.005 MM	1.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.02 MM	10.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.05 MM	45	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.064 MM	71	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.075 MM	83.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.15 MM	88.8	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.3 MM	91.6	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	0.6 MM	94.6	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	1.18 MM	98.3	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	2.36 MM	99.3	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	3.35 MM	99.8	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.001 MM	0.5	% PASSING		J
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.002 MM	5.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.005 MM	12	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.02 MM	33.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.05 MM	57	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.064 MM	71	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.075 MM	77	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.15 MM	82.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.3 MM	88.4	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	0.6 MM	94.2	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	1.18 MM	98.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	2.36 MM	99.6	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	3.35 MM	99.8	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.001 MM	8.5	% PASSING		J
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.002 MM	11.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.005 MM	17.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.02 MM	39.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.05 MM	63.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.064 MM	75.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.075 MM	81.2	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.15 MM	85.1	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.3 MM	89	% PASSING		

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	0.6 MM	94.2	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	1.18 MM	98.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	2.36 MM	99.8	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.001 MM	9	% PASSING		J
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.002 MM	20	% PASSING		J
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.005 MM	33	% PASSING		J
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.02 MM	48.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.05 MM	73.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.064 MM	83.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.075 MM	87.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.15 MM	91.2	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.3 MM	94.9	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	0.6 MM	98.2	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	1.18 MM	99.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	2.36 MM	99.8	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.001 MM	2.5	% PASSING		J
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.002 MM	9	% PASSING		J
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.005 MM	15.5	% PASSING		J
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.02 MM	33.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.05 MM	61	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.064 MM	79	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.075 MM	85.6	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.15 MM	91.3	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.3 MM	95.1	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	0.6 MM	97.8	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	1.18 MM	99	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	2.36 MM	99.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	3.35 MM	99.7	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	4.75 MM	99.8	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.002 MM	0.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.005 MM	2	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.02 MM	2	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.05 MM	2.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.064 MM	3.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.075 MM	3.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.15 MM	7.3	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.3 MM	37.2	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	0.6 MM	94.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	1.18 MM	99.1	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	2.36 MM	99.3	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	3.35 MM	99.7	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.002 MM	1.5	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.005 MM	3	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.02 MM	10	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.05 MM	14	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.064 MM	17	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.075 MM	17.4	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.15 MM	21.1	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.3 MM	48.4	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	0.6 MM	82.7	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	1.18 MM	97.5	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	2.36 MM	97.7	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	3.35 MM	97.9	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	4.75 MM	98	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.005 MM	1	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.02 MM	7	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.05 MM	11	% PASSING		

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.064 MM	13	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.075 MM	14.2	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.15 MM	17.1	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.3 MM	39.3	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	0.6 MM	66.7	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	1.18 MM	77.8	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	2.36 MM	83.9	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	3.35 MM	88.4	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	4.75 MM	92.8	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.005 MM	1	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.02 MM	3	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.05 MM	6	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.064 MM	7	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.075 MM	7.4	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.15 MM	9.1	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.3 MM	21.1	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	0.6 MM	38.8	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1.18 MM	45.7	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	19 MM	88.5	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2.36 MM	49.8	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	3.35 MM	53.8	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4.75 MM	58.3	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.005 MM	0.5	% PASSING		J
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.02 MM	1	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.05 MM	2	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.064 MM	3	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.075 MM	3.3	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.15 MM	3.5	% PASSING		J
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.3 MM	5.2	% PASSING		J
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	0.6 MM	14.7	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1.18 MM	27.8	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	19 MM	97.7	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2.36 MM	57	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	3.35 MM	66.2	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4.75 MM	73.1	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.002 MM	2	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.005 MM	7	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.02 MM	28	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.05 MM	37	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.064 MM	40	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.075 MM	41.2	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.15 MM	42.4	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.3 MM	50.1	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	0.6 MM	78.6	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1.18 MM	99.1	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2.36 MM	99.4	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	3.35 MM	99.4	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4.75 MM	99.6	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.005 MM	0.5	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.02 MM	1.5	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.05 MM	4	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.064 MM	5.5	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.075 MM	6.3	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.15 MM	11.4	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.3 MM	30.8	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	0.6 MM	68.2	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	1.18 MM	83.8	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	19 MM	98	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	2.36 MM	90.7	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	3.35 MM	93.4	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	4.75 MM	95.3	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	75 MM	100	% PASSING		
INORGANICS	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	Total Organic Carbon	7890	MG/KG		

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
INORGANICS	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	Total Organic Carbon	11300	MG/KG		
INORGANICS	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	Total Organic Carbon	54900	MG/KG		
INORGANICS	SC-260-OutQ-W1(0-0.5)	SC-260	12/4/2018	Total Organic Carbon	49300	MG/KG		
INORGANICS	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Total Organic Carbon	25400	MG/KG		
INORGANICS	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Total Organic Carbon	41900	MG/KG		J
INORGANICS	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Total Organic Carbon	50300	MG/KG		J
INORGANICS	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	Total Organic Carbon	50800	MG/KG		J
INORGANICS	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	Total Organic Carbon	54600	MG/KG		
INORGANICS	SC-265-OutF-S1-(0-0.5)	SC-265	12/5/2018	Total Organic Carbon	43900	MG/KG		
INORGANICS	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	Total Organic Carbon	62500	MG/KG		
INORGANICS	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	Total Organic Carbon	75400	MG/KG		
INORGANICS	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	Total Organic Carbon	3070	MG/KG		
INORGANICS	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	Total Organic Carbon	15400	MG/KG		
INORGANICS	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	Total Organic Carbon	12500	MG/KG		
INORGANICS	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Total Organic Carbon	10500	MG/KG		
INORGANICS	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Total Organic Carbon	5260	MG/KG		
INORGANICS	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Total Organic Carbon	20800	MG/KG		
INORGANICS	SC-272-MunDam-W1(0-	SC-272	12/6/2018	Total Organic Carbon	34300	MG/KG		J
METALS	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	Mercury	0.0845	MG/KG	J	J
METALS	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	Mercury	0.143	MG/KG	J	J
METALS	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	Mercury	0.274	MG/KG	J	J
METALS	SC-260-OutQ-W1(0-0.5)	SC-260	12/4/2018	Mercury	0.2	MG/KG	J	J
METALS	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Mercury	0.654	MG/KG		J
METALS	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Mercury	0.226	MG/KG	J	J
METALS	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Mercury	0.306	MG/KG	J	J
METALS	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	Mercury	0.235	MG/KG	J	J
METALS	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	Mercury	0.331	MG/KG	J	J
METALS	SC-265-OutF-S1(0-0.5)	SC-265	12/5/2018	Mercury	0.839	MG/KG		J
METALS	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	Mercury	0.419	MG/KG		J
METALS	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	Mercury	0.345	MG/KG		J
METALS	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	Mercury	0.0376	MG/KG	U	UJ
METALS	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	Arsenic	18.1	MG/KG		J
METALS	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	Lead	49.2	MG/KG		
METALS	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	Arsenic	9.71	MG/KG		J
METALS	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	Lead	48.8	MG/KG		
METALS	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Chromium	200	MG/KG		
METALS	SC-272-MunDam-W1(0-	SC-272	12/6/2018	Chromium	325	MG/KG		
MOISTURE	SC-257-OutQ-E1(0-0.5)	SC-257	12/3/2018	Percent Moisture	21.8	%		
MOISTURE	SC-258-OutQ-W1(0-0.5)	SC-258	12/3/2018	Percent Moisture	18.6	%		
MOISTURE	SC-259-OutQ-E1(0-0.5)	SC-259	12/4/2018	Percent Moisture	68.2	%		
MOISTURE	SC-260-OutQ-W1(0-0.5)	SC-260	12/4/2018	Percent Moisture	66.9	%		
MOISTURE	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Percent Moisture	49.2	%		
MOISTURE	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Percent Moisture	70	%		
MOISTURE	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Percent Moisture	70.2	%		
MOISTURE	SC-263-OutH/F-(0-0.5)	SC-263	12/5/2018	Percent Moisture	69.6	%		
MOISTURE	SC-264-OutD/E/F-(0-0.5)	SC-264	12/4/2018	Percent Moisture	70.1	%		
MOISTURE	SC-265-OutF-S1(0-0.5)	SC-265	12/5/2018	Percent Moisture	71.3	%		
MOISTURE	SC-266-OutD/E-S1(0-0.5)	SC-266	12/4/2018	Percent Moisture	63.4	%		
MOISTURE	SC-266-OutD/E-S1(0-0.5)-	SC-266	12/4/2018	Percent Moisture	62.9	%		
MOISTURE	SC-267-OutD/E-W1(0-0.5)	SC-267	12/4/2018	Percent Moisture	19.7	%		
MOISTURE	SC-268-Out013-W1(0-0.5)	SC-268	12/6/2018	Percent Moisture	33.5	%		
MOISTURE	SC-268-Out013-W1(0-0.5)-	SC-268	12/6/2018	Percent Moisture	28.1	%		
MOISTURE	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Percent Moisture	24.9	%		
MOISTURE	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Percent Moisture	24.3	%		
MOISTURE	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Percent Moisture	34.2	%		
MOISTURE	SC-272-MunDam-W1(0-	SC-272	12/6/2018	Percent Moisture	24.5	%		
NO SELECTION	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	NDPA as diphenylamine	66	UG/KG	U	
NO SELECTION	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	NDPA as diphenylamine	110	UG/KG	U	
NO SELECTION	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	NDPA as diphenylamine	110	UG/KG	U	
NO SELECTION	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	NDPA as diphenylamine	44	UG/KG	U	
NO SELECTION	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	NDPA as diphenylamine	44	UG/KG	U	
NO SELECTION	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	NDPA as diphenylamine	51	UG/KG	U	
PESTICIDES	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Dimethoate	330	UG/KG	U	
PESTICIDES	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Phorate	100	UG/KG	U	
PESTICIDES	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Pronamide	66	UG/KG	U	
PESTICIDES	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Dimethoate	550	UG/KG	U	
PESTICIDES	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Phorate	180	UG/KG	U	
PESTICIDES	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Pronamide	110	UG/KG	U	
PESTICIDES	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Dimethoate	560	UG/KG	U	
PESTICIDES	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Phorate	180	UG/KG	U	
PESTICIDES	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Pronamide	110	UG/KG	U	
PESTICIDES	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Dimethoate	220	UG/KG	U	
PESTICIDES	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Phorate	70	UG/KG	U	UJ
PESTICIDES	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Pronamide	44	UG/KG	U	
PESTICIDES	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Dimethoate	220	UG/KG	U	
PESTICIDES	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Phorate	70	UG/KG	U	UJ
PESTICIDES	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Pronamide	44	UG/KG	U	
PESTICIDES	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Dimethoate	250	UG/KG	U	
PESTICIDES	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Phorate	81	UG/KG	U	UJ
PESTICIDES	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Pronamide	51	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,2,4,5-Tetrachlorobenzene	33	UG/KG	U	

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SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,2,4-Trichlorobenzene	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,3,5-Trinitrobenzene	340	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,3-Dinitrobenzene	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,4-Naphthoquinone	1600	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1-Naphthylamine	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,3,4,6-Tetrachlorophenol	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,4,5-Trichlorophenol	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,4,6-Trichlorophenol	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,4-Dichlorophenol	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,4-Dimethylphenol	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,4-Dinitrophenol	720	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,4-Dinitrotoluene	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,6-Dichlorophenol	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2,6-Dinitrotoluene	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Acetylaminofluorene	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Chloronaphthalene	13	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Chlorophenol	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Methylnaphthalene	29	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Methylphenol (O-Cresol)	52	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Naphthylamine	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Nitroaniline	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Nitrophenol	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	2-Picoline	200	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	3,3'-Dichlorobenzidine	200	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	3,3'-Dimethylbenzidine	980	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	3-Methylcholanthrene	46	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	3-Nitroaniline	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4,6-Dinitro-2-Methylphenol	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Aminobiphenyl	330	UG/KG	U K3	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Bromophenyl Phenyl Ether	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Chloro-3-Methylphenol	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Chloroaniline	66	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Chlorophenyl Phenyl Ether	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Dimethylaminoazobenzene	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Methylphenol (P-Cresol)	58	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Nitroaniline	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Nitrophenol	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	4-Nitroquinoline-N-Oxide	660	UG/KG	U K3	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	5-Nitro-Ortho-Toluidine	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Acenaphthene	8	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Acenaphthylene	20	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Acetophenone	46	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Alpha,Alpha-Dimethylphenethylamine	200	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Aniline	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Anthracene	24	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Aramite	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzidine	1800	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzo(<i>A</i>)Anthracene	34	UG/KG		
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzo(<i>B</i>)Fluoranthene	61	UG/KG		
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzo(<i>G</i> , <i>H</i> , <i>I</i>)Perylene	41	UG/KG		
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzo(<i>K</i>)Fluoranthene	29	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzo[<i>A</i>]Pyrene	42	UG/KG		
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Benzyl Alcohol	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Bis(2-Chloro-1-Methylethyl) Ether	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Bis(2-Chloroethoxy)Methane	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Bis(2-Chloroethyl)Ether	46	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Bis(2-Ethylhexyl)Phthalate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Butyl Benzyl Phthalate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Chlorobenzilate	66	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Chrysene	59	UG/KG		
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Diallate	66	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Dibenz(<i>A</i> , <i>H</i>)Anthracene	9	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Dibenzofuran	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Diethyl Phthalate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Dimethyl Phthalate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Di-N-Butyl Phthalate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Ethyl Methanesulfonate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Famphur	130	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Fluoranthene	94	UG/KG		
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Fluorene	17	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Hexachlorobenzene	7	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Hexachlorobutadiene	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Hexachlorocyclopentadiene	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Hexachloroethane	66	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Hexachloropropylene	200	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Indeno (1,2,3- <i>CD</i>) Pyrene	26	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Isodrin	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Isophorone	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Isosafrole	130	UG/KG	U	

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SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Kepone	66	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Methapyrene	3300	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Methyl Methanesulfonate	66	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Naphthalene	120	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Dioctyl Phthalate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Nitrobenzene	52	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitroso(Methyl)Ethylamine	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosodiethylamine	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosodimethylamine	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitroso-Di-N-Butylamine	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosodi-N-Propylamine	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosodiphenylamine	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosomorpholine	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosopiperidine	33	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	N-Nitrosopyrrolidine	46	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	O,O,O-Triethylphosphorothioate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	O-Toluidine	390	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	para-Phenylenediamine	23000	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Parathion	330	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Pentachlorobenzene	39	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Pentachloronitrobenzene	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Pentachlorophenol	72	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Phenacetin	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Phenanthrene	67	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Phenol	46	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Pyrene	110	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Pyridine	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Safrole	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Tetraethyl Dithiopyrophosphate	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	Thionazin	130	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,2,4,5-Tetrachlorobenzene	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,2,4-Trichlorobenzene	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,3,5-Trinitrobenzene	570	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,3-Dinitrobenzene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,4-Naphthoquinone	2700	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1-Naphthylamine	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,4,5-Trichlorophenol	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,4,6-Trichlorophenol	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,4-Dichlorophenol	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,4-Dimethylphenol	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,4-Dinitrophenol	1200	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,6-Dichlorophenol	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2,6-Dinitrotoluene	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Acetylaminofluorene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Chlorophenol	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Methylnaphthalene	33	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Methylphenol (O-Cresol)	88	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Naphthylamine	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Nitroaniline	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Nitrophenol	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	2-Picoline	330	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	3,3'-Dimethylbenzidine	1600	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	3-Methylcholanthrene	77	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	3-Nitroaniline	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4,6-Dinitro-2-Methylphenol	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Aminobiphenyl	550	UG/KG	U K3	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Bromophenyl Phenyl Ether	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Chloro-3-Methylphenol	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Chloroaniline	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Chlorophenyl Phenyl Ether	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Dimethylaminoazobenzene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Methylphenol (P-Cresol)	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Nitroaniline	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Nitrophenol	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	4-Nitroquinoline-N-Oxide	1100	UG/KG	U K3	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	5-Nitro-Ortho-Toluidine	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Acenaphthene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Acenaphthylene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Acetophenone	77	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Alpha,Alpha-Dimethylphenethylamine	330	UG/KG	U	UJ
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Aniline	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Anthracene	36	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Aramite	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzidine	3100	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzo(A)Anthracene	74	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzo(B)Fluoranthene	74	UG/KG	U	

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzo(G,H,I)Perylene	22	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzo(K)Fluoranthene	75	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzo(A)Pyrene	61	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Benzyl Alcohol	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Bis(2-Chloro-1-Methylethyl) Ether	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Bis(2-Chloroethoxy)Methane	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Bis(2-Chloroethyl)Ether	77	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Chlorobenzilate	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Chrysene	300	UG/KG		J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Diallate	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Dibenz(A,H)Anthracene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Dibenzofuran	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Diethyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Ethyl Methanesulfonate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Famphur	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Fluoranthene	35	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Fluorene	25	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Hexachlorobenzene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Hexachlorobutadiene	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Hexachlorocyclopentadiene	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Hexachloroethane	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Hexachloropropylene	330	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Indeno (1,2,3-CD) Pyrene	34	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Isodrin	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Isophorone	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Isosafrole	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Kepone	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Methapyriline	5500	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Methyl Methanesulfonate	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Naphthalene	22	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Nitrobenzene	88	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitroso(Methyl)Ethylamine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosodiethylamine	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitroso-Di-N-Butylamine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosodi-N-Propylamine	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosodiphenylamine	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosomorpholine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosopiperidine	55	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	N-Nitrosopyrrolidine	77	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	O,O,O-Triethylphosphorothioate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	O-Toluidine	660	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	para-Phenylenediamine	38000	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Parathion	550	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Pentachlorobenzene	66	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Pentachloronitrobenzene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Pentachlorophenol	120	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Phenacetin	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Phenanthrene	38	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Phenol	77	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Pyrene	30	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Pyridine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Safrole	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Tetraethyl Dithiopyrophosphate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	Thionazin	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,2,4,5-Tetrachlorobenzene	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,2,4-Trichlorobenzene	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,3,5-Trinitrobenzene	580	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,3-Dinitrobenzene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,4-Naphthoquinone	2800	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1-Naphthylamine	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,3,4,6-Tetrachlorophenol	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,4,5-Trichlorophenol	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,4,6-Trichlorophenol	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,4-Dichlorophenol	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,4-Dimethylphenol	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,4-Dinitrophenol	1200	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,4-Dinitrotoluene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,6-Dichlorophenol	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2,6-Dinitrotoluene	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Acetylaminofluorene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Chloronaphthalene	22	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Chlorophenol	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Methylnaphthalene	33	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Methylphenol (O-Cresol)	89	UG/KG	U	

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Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Naphthylamine	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Nitroaniline	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Nitrophenol	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	2-Picoline	330	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	3,3'-Dichlorobenzidine	330	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	3,3'-Dimethylbenzidine	1700	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	3-Methylcholanthrene	78	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	3-Nitroaniline	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4,6-Dinitro-2-Methylphenol	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Aminobiphenyl	560	UG/KG	U K3	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Bromophenyl Phenyl Ether	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Chloro-3-Methylphenol	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Chloroaniline	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Chlorophenyl Phenyl Ether	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Dimethylaminoazobenzene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Methylphenol (P-Cresol)	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Nitroaniline	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Nitrophenol	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	4-Nitroquinoline-N-Oxide	1100	UG/KG	U K3	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	5-Nitro-Ortho-Toluidine	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Acenaphthene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Acenaphthylene	15	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Acetophenone	78	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Alpha,Alpha-Dimethylphenethylamine	330	UG/KG	U	UJ
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Aniline	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Anthracene	18	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Aramite	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzidine	3100	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzo(<i>A</i>)Anthracene	58	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzo(<i>B</i>)Fluoranthene	110	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzo(<i>G</i> , <i>H</i> , <i>I</i>)Perylene	22	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzo(<i>K</i>)Fluoranthene	54	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzo(<i>A</i>)Pyrene	71	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Benzyl Alcohol	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Bis(2-Chloro-1-Methylethyl) Ether	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Bis(2-Chloroethoxy)Methane	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Bis(2-Chloroethyl)Ether	78	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Bis(2-Ethylhexyl)Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Butyl Benzyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Chlorobenzilate	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Chrysene	100	UG/KG		J
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Diallate	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Dibenz(<i>A</i> , <i>H</i>)Anthracene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Dibenzofuran	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Diethyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Dimethyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Di-N-Butyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Ethyl Methanesulfonate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Famphur	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Fluoranthene	120	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Fluorene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Hexachlorobenzene	11	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Hexachlorobutadiene	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Hexachlorocyclopentadiene	560	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Hexachloroethane	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Hexachloropropylene	330	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Indeno (1,2,3- <i>CD</i>) Pyrene	54	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Isodrin	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Isophorone	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Isosafrole	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Kepone	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Methapyrene	5600	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Methyl Methanesulfonate	110	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Naphthalene	29	UG/KG	J	J
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Dioctyl Phthalate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Nitrobenzene	89	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitroso(Methyl)Ethylamine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosodiethylamine	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosodimethylamine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitroso-Di-N-Butylamine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosodi-N-Propylamine	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosodiphenylamine	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosomorpholine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosopiperidine	56	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	N-Nitrosopyrrolidine	78	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	O,O,O-Triethylphosphorothioate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	O-Toluidine	670	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	para-Phenylenediamine	39000	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Parathion	560	UG/KG	U	

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Pentachlorobenzene	67	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Pentachloronitrobenzene	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Pentachlorophenol	120	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Phenacetin	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Phenanthrene	69	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Phenol	78	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Pyrene	130	UG/KG		
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Pyridine	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Safrole	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Tetraethyl Dithiopyrophosphate	220	UG/KG	U	
SVOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	Thionazin	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,2,4,5-Tetrachlorobenzene	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,2,4-Trichlorobenzene	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,3,5-Trinitrobenzene	230	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,3-Dinitrobenzene	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,4-Naphthoquinone	1100	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1-Naphthylamine	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,3,4,6-Tetrachlorophenol	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,4,5-Trichlorophenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,4,6-Trichlorophenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,4-Dinitrophenol	480	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,4-Dinitrotoluene	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,6-Dichlorophenol	26	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2,6-Dinitrotoluene	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Acetylaminofluorene	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Chlorophenol	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Methylnaphthalene	13	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Methylphenol (O-Cresol)	35	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Naphthylamine	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Nitroaniline	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Nitrophenol	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	2-Picoline	130	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	3,3'-Dimethylbenzidine	660	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	3-Methylcholanthrene	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	3-Nitroaniline	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Aminobiphenyl	220	UG/KG	U K3	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Bromophenyl Phenyl Ether	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Chloroaniline	44	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Dimethylaminoazobenzene	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Methylphenol (P-Cresol)	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Nitroaniline	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Nitrophenol	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	4-Nitroquinoline-N-Oxide	440	UG/KG	U K3	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	5-Nitro-Ortho-Toluidine	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Acenaphthene	6	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Acenaphthylene	19	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Acetophenone	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Alpha,Alpha-Dimethylphenethylamine	130	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Aniline	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Anthracene	31	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Aramite	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzidine	1200	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzo(<i>A</i>)Anthracene	97	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzo(<i>B</i>)Fluoranthene	120	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzo(<i>G,H,I</i>)Perylene	67	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzo(<i>K</i>)Fluoranthene	57	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzo[<i>A</i>]Pyrene	86	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Benzyl Alcohol	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Bis(2-Chloroethyl)Ether	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Bis(2-Ethylhexyl)Phthalate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Butyl Benzyl Phthalate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Chlorobenzilate	44	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Chrysene	130	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Diallate	44	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Dibenz(<i>A,H</i>)Anthracene	14	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Dibenzofuran	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Diethyl Phthalate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Dimethyl Phthalate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Di-N-Butyl Phthalate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Ethyl Methanesulfonate	88	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Famphur	88	UG/KG	U	R

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
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Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Fluoranthene	220	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Fluorene	16	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Hexachlorobutadiene	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Hexachloroethane	44	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Hexachloropropylene	130	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Indeno (1,2,3-CD) Pyrene	48	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Isodrin	26	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Isophorone	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Isosafrole	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Kepone	44	UG/KG	U	R
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Methapyriline	2200	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Methyl Methanesulfonate	44	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Naphthalene	20	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Dioctyl Phthalate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Nitrobenzene	35	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitroso(Methyl)Ethylamine	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosodiethylamine	26	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosodimethylamine	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitroso-Di-N-Butylamine	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosodi-N-Propylamine	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosodiphenylamine	22	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosomorpholine	88	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosopiperidine	22	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	N-Nitrosopyrrolidine	31	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	O,O,O-Triethylphosphorothioate	88	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	O-Toluidine	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	para-Phenylenediamine	15000	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Parathion	220	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Pentachlorobenzene	26	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Pentachloronitrobenzene	88	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Pentachlorophenol	48	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Phenacetin	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Phenanthrene	83	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Phenol	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Pyrene	240	UG/KG		
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Pyridine	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Safrole	88	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Tetraethyl Dithiopyrophosphate	88	UG/KG	U	
SVOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	Thionazin	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,2,4,5-Tetrachlorobenzene	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,2,4-Trichlorobenzene	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,3,5-Trinitrobenzene	230	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,3-Dinitrobenzene	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,4-Naphthoquinone	1100	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1-Naphthylamine	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,3,4,6-Tetrachlorophenol	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,4,5-Trichlorophenol	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,4,6-Trichlorophenol	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,4-Dichlorophenol	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,4-Dimethylphenol	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,4-Dinitrophenol	480	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,4-Dinitrotoluene	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,6-Dichlorophenol	26	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2,6-Dinitrotoluene	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Acetylaminofluorene	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Chlorophenol	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Methylnaphthalene	28	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Methylphenol (O-Cresol)	35	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Naphthylamine	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Nitroaniline	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Nitrophenol	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	2-Picoline	130	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	3,3'-Dichlorobenzidine	130	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	3,3'-Dimethylbenzidine	660	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	3-Methylcholanthrene	31	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	3-Nitroaniline	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4,6-Dinitro-2-Methylphenol	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Aminobiphenyl	220	UG/KG	U K3	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Bromophenyl Phenyl Ether	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Chloro-3-Methylphenol	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Chloroaniline	44	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Chlorophenyl Phenyl Ether	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Dimethylaminoazobenzene	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Methylphenol (P-Cresol)	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Nitroaniline	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Nitrophenol	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	4-Nitroquinoline-N-Oxide	440	UG/KG	U K3	

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	5-Nitro-Ortho-Toluidine	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	7,12-Dimethylbenz[A]Anthracene	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Acenaphthene	6	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Acenaphthylene	8	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Acetophenone	31	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Alpha,Alpha-Dimethylphenethylamine	130	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Aniline	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Anthracene	17	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Aramite	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzidine	1200	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzo(A)Anthracene	23	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzo(B)Fluoranthene	33	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzo(G,H,I)Perylene	34	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzo(K)Fluoranthene	14	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzo[A]Pyrene	31	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Benzyl Alcohol	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Bis(2-Chloro-1-Methylethyl) Ether	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Bis(2-Chloroethoxy)Methane	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Bis(2-Chloroethyl)Ether	31	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Bis(2-Ethylhexyl)Phthalate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Butyl Benzyl Phthalate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Chlorobenzilate	44	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Chrysene	31	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Diallate	44	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Dibenz(A,H)Anthracene	4	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Dibenzofuran	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Diethyl Phthalate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Dimethyl Phthalate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Di-N-Butyl Phthalate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Ethyl Methanesulfonate	88	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Famphur	88	UG/KG	U	R
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Fluoranthene	34	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Fluorene	11	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Hexachlorobenzene	4	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Hexachlorobutadiene	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Hexachlorocyclopentadiene	220	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Hexachloroethane	44	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Hexachloropropylene	130	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Indeno (1,2,3-CD) Pyrene	18	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Isodrin	26	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Isophorone	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Isosafrole	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Kepone	44	UG/KG	U	R
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Methapyriline	2200	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Methyl Methanesulfonate	44	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Naphthalene	58	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Dioctyl Phthalate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Nitrobenzene	35	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitroso(Methyl)Ethylamine	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosodiethylamine	26	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosodimethylamine	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitroso-Di-N-Butylamine	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosodi-N-Propylamine	26	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosodiphenylamine	22	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosomorpholine	88	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosopiperidine	22	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	N-Nitrosopyrrolidine	31	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	O,O,O-Triethylphosphorothioate	88	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	O-Toluidine	260	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	para-Phenylenediamine	15000	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Parathion	220	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Pentachlorobenzene	26	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Pentachloronitrobenzene	88	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Pentachlorophenol	48	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Phenacetin	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Phenanthrene	29	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Phenol	31	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Pyrene	68	UG/KG		
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Pyridine	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Safrole	88	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Tetraethyl Dithiopyrophosphate	88	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	Thionazin	88	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,2,4,5-Tetrachlorobenzene	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,2,4-Trichlorobenzene	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,3,5-Trinitrobenzene	260	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,3-Dinitrobenzene	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,4-Naphthoquinone	1300	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1-Naphthylamine	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,3,4,6-Tetrachlorophenol	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,4,5-Trichlorophenol	30	UG/KG	U	

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,4,6-Trichlorophenol	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,4-Dichlorophenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,4-Dimethylphenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,4-Dinitrophenol	560	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,4-Dinitrotoluene	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,6-Dichlorophenol	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2,6-Dinitrotoluene	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Acetylaminofluorene	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Chloronaphthalene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Chlorophenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Methylnaphthalene	15	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Methylphenol (O-Cresol)	40	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Naphthylamine	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Nitroaniline	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Nitrophenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	2-Picoline	150	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	3,3'-Dichlorobenzidine	150	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	3,3'-Dimethylbenzidine	760	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	3-Methylcholanthrene	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	3-Nitroaniline	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4,6-Dinitro-2-Methylphenol	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Aminobiphenyl	250	UG/KG	U K3	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Bromophenyl Phenyl Ether	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Chloro-3-Methylphenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Chloroaniline	51	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Chlorophenyl Phenyl Ether	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Dimethylaminoazobenzene	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Methylphenol (P-Cresol)	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Nitroaniline	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Nitrophenol	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	4-Nitroquinoline-N-Oxide	510	UG/KG	U K3	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	5-Nitro-Ortho-Toluidine	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Acenaphthene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Acenaphthylene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Acetophenone	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Alpha,Alpha-Dimethylphenethylamine	150	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Aniline	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Anthracene	6	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Aramite	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzidine	1400	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzo(<i>A</i>)Anthracene	9	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzo(<i>B</i>)Fluoranthene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzo(<i>G</i> , <i>H</i> , <i>I</i>)Perylene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzo(<i>K</i>)Fluoranthene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzo(<i>A</i>)Pyrene	15	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Benzyl Alcohol	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Bis(2-Chloro-1-Methylethyl) Ether	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Bis(2-Chloroethoxy)Methane	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Bis(2-Chloroethyl)Ether	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Bis(2-Ethylhexyl)Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Butyl Benzyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Chlorobenzilate	51	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Chrysene	16	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Diallate	51	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Dibenz(<i>A</i> , <i>H</i>)Anthracene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Dibenzofuran	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Diethyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Dimethyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Di-N-Butyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Ethyl Methanesulfonate	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Famphur	100	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Fluoranthene	13	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Fluorene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Hexachlorobutadiene	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Hexachlorocyclopentadiene	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Hexachloroethane	51	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Hexachloropropylene	150	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Indeno (1,2,3- <i>CD</i>) Pyrene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Isodrin	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Isophorone	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Isosafrole	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Kepone	51	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Methapyriline	2500	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Methyl Methanesulfonate	51	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Naphthalene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Dioctyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Nitrobenzene	40	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitroso(Methyl)Ethylamine	100	UG/KG	U	

Table B7
Sediment Analytical Data Summary (0-0.5 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosodiethylamine	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosodimethylamine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitroso-Di-N-Butylamine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosodi-N-Propylamine	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosodiphenylamine	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosomorpholine	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosopiperidine	25	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	N-Nitrosopyrrolidine	35	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	O,O,O-Triethylphosphorothioate	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	O-Toluidine	300	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	para-Phenylenediamine	18000	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Parathion	250	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Pentachlorobenzene	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Pentachloronitrobenzene	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Pentachlorophenol	56	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Phenacetin	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Phenanthrene	9	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Phenol	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Pyrene	23	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Pyridine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Safrole	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Tetraethyl Dithiopyrophosphate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	Thionazin	100	UG/KG	U	
VOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,2-Dichlorobenzene	78	UG/KG	J	J
VOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,3-Dichlorobenzene	33	UG/KG	U	
VOC	SC-261-OutQ-E1(0-0.5)	SC-261	12/4/2018	1,4-Dichlorobenzene	54	UG/KG	J	J
VOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,2-Dichlorobenzene	66	UG/KG	U	
VOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,3-Dichlorobenzene	55	UG/KG	U	
VOC	SC-262-OutQS1(0-0.5)	SC-262	12/4/2018	1,4-Dichlorobenzene	55	UG/KG	U	
VOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,2-Dichlorobenzene	67	UG/KG	U	
VOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,3-Dichlorobenzene	56	UG/KG	U	
VOC	SC-262-OutQS1(0-0.5)-D	SC-262	12/4/2018	1,4-Dichlorobenzene	56	UG/KG	U	
VOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,2-Dichlorobenzene	130	UG/KG		
VOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,3-Dichlorobenzene	120	UG/KG		
VOC	SC-269-OutT2-S1(0-0.5)	SC-269	12/6/2018	1,4-Dichlorobenzene	190	UG/KG		
VOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,2-Dichlorobenzene	810	UG/KG		
VOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,3-Dichlorobenzene	670	UG/KG		
VOC	SC-270-OutT2-E1 (0-0.5)	SC-270	12/6/2018	1,4-Dichlorobenzene	2200	UG/KG		
VOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,2-Dichlorobenzene	30	UG/KG	U	
VOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,3-Dichlorobenzene	25	UG/KG	U	
VOC	SC-271-Piperack-E1 (0-	SC-271	12/6/2018	1,4-Dichlorobenzene	25	UG/KG	U	

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UJ, Not detected. Reporting limit may not be accurate or precise

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,2-Dichlorobenzene	95	UG/KG	U	
VOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,3-Dichlorobenzene	79	UG/KG	U	
VOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,4-Dichlorobenzene	79	UG/KG	U	
VOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,2-Dichlorobenzene	61	UG/KG	J	J
VOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,3-Dichlorobenzene	42	UG/KG	U	UJ
VOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,4-Dichlorobenzene	59	UG/KG	J	J
VOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,2-Dichlorobenzene	1800	UG/KG		
VOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,3-Dichlorobenzene	500	UG/KG		
VOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,4-Dichlorobenzene	720	UG/KG		
VOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,2-Dichlorobenzene	2400	UG/KG		
VOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,3-Dichlorobenzene	1100	UG/KG		
VOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,4-Dichlorobenzene	3300	UG/KG		
VOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,2-Dichlorobenzene	30	UG/KG	U	
VOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,3-Dichlorobenzene	25	UG/KG	U	
VOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,4-Dichlorobenzene	25	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,2,4,5-Tetrachlorobenzene	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,2,4-Trichlorobenzene	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,3,5-Trinitrobenzene	820	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,3-Dinitrobenzene	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1,4-Naphthoquinone	4000	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1-Naphthylamine	790	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,3,4,6-Tetrachlorophenol	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,4,5-Trichlorophenol	95	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,4,6-Trichlorophenol	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,4-Dichlorophenol	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,4-Dimethylphenol	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,4-Dinitrophenol	1700	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,4-Dinitrotoluene	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,6-Dichlorophenol	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2,6-Dinitrotoluene	95	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Acetylaminofluorene	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Chloronaphthalene	32	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Chlorophenol	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Methylnaphthalene	47	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Methylphenol (O-Cresol)	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Naphthylamine	790	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Nitroaniline	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Nitrophenol	79	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2-Picoline	470	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	3,3'-Dichlorobenzidine	470	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	3,3'-Dimethylbenzidine	2400	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	3-Methylcholanthrene	110	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	3-Nitroaniline	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4,6-Dinitro-2-Methylphenol	790	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Aminobiphenyl	790	UG/KG	U K3	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Bromophenyl Phenyl Ether	95	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Chloro-3-Methylphenol	79	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Chloroaniline	160	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Chlorophenyl Phenyl Ether	79	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Dimethylaminoazobenzene	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Methylphenol (P-Cresol)	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Nitroaniline	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Nitrophenol	790	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4-Nitroquinoline-N-Oxide	1600	UG/KG	U K3	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	5-Nitro-Ortho-Toluidine	790	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	95	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Acenaphthene	16	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Acenaphthylene	29	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Acetophenone	110	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Alpha,Alpha-Dimethylphenethylamine	470	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Aniline	790	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Anthracene	18	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Aramite	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzidine	4400	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzo(A)Anthracene	58	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzo(B)Fluoranthene	56	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzo(G,H,I)Perylene	32	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzo(K)Fluoranthene	29	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzo(A)Pyrene	38	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Benzyl Alcohol	790	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Bis(2-Chloro-1-Methylethyl) Ether	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Bis(2-Chloroethoxy)Methane	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Bis(2-Chloroethyl)Ether	110	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Bis(2-Ethylhexyl)Phthalate	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Butyl Benzyl Phthalate	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Chlorobenzilate	160	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Chrysene	68	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Diallate	160	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Dibenz(A,H)Anthracene	16	UG/KG	U	UJ

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Dibenzofuran	79	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Diethyl Phthalate	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Dimethyl Phthalate	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Di-N-Butyl Phthalate	320	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Ethyl Methanesulfonate	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Famphur	320	UG/KG	U	R
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Fluoranthene	89	UG/KG		J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Fluorene	16	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Hexachlorobenzene	16	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Hexachlorobutadiene	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Hexachlorocyclopentadiene	790	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Hexachloroethane	160	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Hexachloropropylene	470	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Indeno (1,2,3-CD) Pyrene	32	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Isodrin	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Isophorone	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Isosafrole	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Kepone	160	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Methapyrilene	7900	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Methyl Methanesulfonate	160	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Naphthalene	32	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Dioctyl Phthalate	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Nitrobenzene	130	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitroso(Methyl)Ethylamine	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosodiethylamine	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosodimethylamine	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitroso-Di-N-Butylamine	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosodi-N-Propylamine	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosodiphenylamine	79	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosomorpholine	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosopiperidine	79	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	N-Nitrosopyrrolidine	110	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	O,O,O-Triethylphosphorothioate	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	O-Toluidine	950	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	para-Phenylenediamine	55000	UG/KG	U	UJ
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Parathion	790	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Pentachlorobenzene	95	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Pentachloronitrobenzene	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Pentachlorophenol	170	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Phenacetin	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Phenanthrene	70	UG/KG	J	J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Phenol	110	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Pyrene	120	UG/KG		J
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Pyridine	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Safrole	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Tetraethyl Dithiopyrophosphate	320	UG/KG	U	
SVOC	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Thionazin	320	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,2,4,5-Tetrachlorobenzene	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,2,4-Trichlorobenzene	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,3,5-Trinitrobenzene	440	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,3-Dinitrobenzene	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1,4-Naphthoquinone	2100	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1-Naphthylamine	420	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,3,4,6-Tetrachlorophenol	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,4,5-Trichlorophenol	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,4,6-Trichlorophenol	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,4-Dichlorophenol	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,4-Dimethylphenol	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,4-Dinitrophenol	930	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,4-Dinitrotoluene	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,6-Dichlorophenol	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2,6-Dinitrotoluene	51	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Acetylamino fluorene	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Chloronaphthalene	17	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Chlorophenol	42	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Methylnaphthalene	25	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Methylphenol (O-Cresol)	68	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Naphthylamine	420	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Nitroaniline	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Nitrophenol	42	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2-Picoline	250	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	3,3'-Dichlorobenzidine	250	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	3,3'-Dimethylbenzidine	1300	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	3-Methylcholanthrene	59	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	3-Nitroaniline	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4,6-Dinitro-2-Methylphenol	420	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Aminobiphenyl	420	UG/KG	U K3	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Bromophenyl Phenyl Ether	51	UG/KG	U	UJ

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Chloro-3-Methylphenol	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Chloroaniline	84	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Chlorophenyl Phenyl Ether	42	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Dimethylaminoazobenzene	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Methylphenol (P-Cresol)	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Nitroaniline	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Nitrophenol	420	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4-Nitroquinoline-N-Oxide	840	UG/KG	U K3	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	5-Nitro-Ortho-Toluidine	420	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	7,12-Dimethylbenz[An]Anthracene	51	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Acenaphthene	11	UG/KG	J	J
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Acenaphthylene	25	UG/KG	J	J
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Acetophenone	59	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Alpha,Alpha-Dimethylphenethylamine	250	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Aniline	420	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Anthracene	39	UG/KG	J	J
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Aramite	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzidine	2400	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzo(A)Anthracene	80	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzo(B)Fluoranthene	130	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzo(G,H,I)Perylene	17	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzo(K)Fluoranthene	58	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzo[AP]Pyrene	79	UG/KG		J
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Benzyl Alcohol	420	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Bis(2-Chloro-1-Methylethyl) Ether	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Bis(2-Chloroethoxy)Methane	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Bis(2-Chloroethyl)Ether	59	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Bis(2-Ethylhexyl)Phthalate	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Butyl Benzyl Phthalate	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Chlorobenzilate	84	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Chrysene	100	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Diallate	84	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Dibenz(A,H)Anthracene	8	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Dibenzofuran	42	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Diethyl Phthalate	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Dimethyl Phthalate	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Di-N-Butyl Phthalate	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Ethyl Methanesulfonate	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Famphur	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Fluoranthene	150	UG/KG		J
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Fluorene	8	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Hexachlorobenzene	8	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Hexachlorobutadiene	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Hexachlorocyclopentadiene	420	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Hexachloroethane	84	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Hexachloropropylene	250	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Indeno (1,2,3-CD) Pyrene	62	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Isodrin	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Isophorone	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Isosafrole	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Kepone	84	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Methapyrilene	4200	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Methyl Methanesulfonate	84	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Naphthalene	63	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Diethyl Phthalate	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Nitrobenzene	68	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitroso(Methyl)Ethylamine	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosodiethylamine	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosodimethylamine	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitroso-Di-N-Butylamine	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosodi-N-Propylamine	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosodiphenylamine	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosomorpholine	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosopiperidine	42	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	N-Nitrosopyrrolidine	59	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	O,O,O-Triethylphosphorothioate	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	O-Toluidine	510	UG/KG	U	R
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	para-Phenylenediamine	30000	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Parathion	420	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Pentachlorobenzene	51	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Pentachloronitrobenzene	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Pentachlorophenol	93	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Phenacetin	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Phenanthrene	94	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Phenol	59	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Pyrene	170	UG/KG		
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Pyridine	170	UG/KG	U	UJ
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Safrole	170	UG/KG	U	

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Tetraethyl Dithiopyrophosphate	170	UG/KG	U	
SVOC	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Thionazin	170	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,2,4,5-Tetrachlorobenzene	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,2,4-Trichlorobenzene	27	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,3,5-Trinitrobenzene	270	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,3-Dinitrobenzene	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1,4-Naphthoquinone	1300	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1-Naphthylamine	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,3,4,6-Tetrachlorophenol	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,4,5-Trichlorophenol	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,4,6-Trichlorophenol	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,4-Dichlorophenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,4-Dimethylphenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,4-Dinitrophenol	570	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,4-Dinitrotoluene	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,6-Dichlorophenol	31	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2,6-Dinitrotoluene	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Acetylaminofluorene	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Chloronaphthalene	10	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Chlorophenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Methylnaphthalene	99	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Methylphenol (O-Cresol)	42	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Naphthylamine	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Nitroaniline	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Nitrophenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2-Picoline	160	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	3,3'-Dichlorobenzidine	160	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	3,3'-Dimethylbenzidine	780	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	3-Methylcholanthrene	37	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	3-Nitroaniline	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4,6-Dinitro-2-Methylphenol	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Aminobiphenyl	260	UG/KG	U K3	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Bromophenyl Phenyl Ether	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Chloro-3-Methylphenol	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Chloroaniline	52	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Chlorophenyl Phenyl Ether	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Dimethylaminoazobenzene	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Methylphenol (P-Cresol)	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Nitroaniline	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Nitrophenol	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4-Nitroquinoline-N-Oxide	520	UG/KG	U K3	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	5-Nitro-Ortho-Toluidine	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	7,12-Dimethylbenz[<i>A</i>]Anthracene	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Acenaphthene	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Acenaphthylene	22	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Acetophenone	37	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Alpha,Alpha-Dimethylphenethylamine	160	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Aniline	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Anthracene	82	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Aramite	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzidine	1500	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzo(<i>A</i>)Anthracene	110	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzo(<i>B</i>)Fluoranthene	140	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzo(<i>G,H,I</i>)Perylene	150	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzo(<i>K</i>)Fluoranthene	52	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzo[<i>A</i>]Pyrene	130	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Benzyl Alcohol	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Bis(2-Chloro-1-Methylethyl) Ether	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Bis(2-Chloroethoxy)Methane	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Bis(2-Chloroethyl)Ether	37	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Bis(2-Ethylhexyl)Phthalate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Butyl Benzyl Phthalate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Chlorobenzilate	52	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Chrysene	160	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Diallate	52	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Dibenz(<i>A,H</i>)Anthracene	21	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Dibenzofuran	30	UG/KG	J	J
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Diethyl Phthalate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Dimethyl Phthalate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Di-N-Butyl Phthalate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Ethyl Methanesulfonate	100	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Famphur	100	UG/KG	U	R
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Fluoranthene	120	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Fluorene	47	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Hexachlorobutadiene	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Hexachlorocyclopentadiene	260	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Hexachloroethane	52	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Hexachlorophene	ND	UG/KG	U	UJ

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Hexachloropropylene	160	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Indeno (1,2,3-CD) Pyrene	57	UG/KG		
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Isodrin	31	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Isophorone	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Isosafrole	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Kepone	52	UG/KG	U	R
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Methapyriene	2600	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Methyl Methanesulfonate	52	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Naphthalene	230	UG/KG		
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Dioctyl Phthalate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Nitrobenzene	42	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitroso(Methyl)Ethylamine	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosodiethylamine	31	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosodimethylamine	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitroso-Di-N-Butylamine	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosodi-N-Propylamine	31	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosodiphenylamine	26	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosomorpholine	100	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosopiperidine	26	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	N-Nitrosopyrrolidine	37	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	O,O,O-Triethylphosphorothioate	100	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	O-Toluidine	310	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	para-Phenylenediamine	18000	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Parathion	260	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Pentachlorobenzene	31	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Pentachloronitrobenzene	100	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Pentachlorophenol	57	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Phenacetin	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Phenanthrene	86	UG/KG		
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Phenol	37	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Pyrene	370	UG/KG		
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Pyridine	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Safrole	100	UG/KG	U	UJ
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Tetraethyl Dithiopyrophosphate	100	UG/KG	U	
SVOC	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Thionazin	100	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,2,4,5-Tetrachlorobenzene	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,2,4-Trichlorobenzene	510	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,3,5-Trinitrobenzene	230	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,3-Dinitrobenzene	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1,4-Naphthoquinone	1100	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1-Naphthylamine	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,3,4,6-Tetrachlorophenol	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,4,5-Trichlorophenol	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,4,6-Trichlorophenol	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,4-Dichlorophenol	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,4-Dimethylphenol	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,4-Dinitrophenol	500	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,4-Dinitrotoluene	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,6-Dichlorophenol	27	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2,6-Dinitrotoluene	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Acetylaminofluorene	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Chloronaphthalene	9	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Chlorophenol	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Methylnaphthalene	45	UG/KG	J	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Methylphenol (O-Cresol)	36	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Naphthylamine	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Nitroaniline	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Nitrophenol	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2-Picoline	140	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	3,3'-Dichlorobenzidine	140	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	3,3'-Dimethylbenzidine	680	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	3-Methylcholanthrene	32	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	3-Nitroaniline	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4,6-Dinitro-2-Methylphenol	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Aminobiphenyl	230	UG/KG	U K3	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Bromophenyl Phenyl Ether	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Chloro-3-Methylphenol	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Chloroaniline	45	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Chlorophenyl Phenyl Ether	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Dimethylaminoazobenzene	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Methylphenol (P-Cresol)	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Nitroaniline	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Nitrophenol	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4-Nitroquinoline-N-Oxide	450	UG/KG	U K3	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	5-Nitro-Ortho-Toluidine	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	7,12-Dimethylbenz[Al]Anthracene	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Acenaphthene	13	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Acenaphthylene	14	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Acetophenone	32	UG/KG	U	

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Alpha,Alpha-Dimethylphenethylamine	140	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Aniline	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Anthracene	56	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Aramite	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzidine	1300	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzo(A)Anthracene	78	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzo(B)Fluoranthene	93	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzo(G,H,I)Perylene	98	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzo(K)Fluoranthene	34	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzo(A)Pyrene	88	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Benzyl Alcohol	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Bis(2-Chloro-1-Methylethyl) Ether	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Bis(2-Chloroethoxy)Methane	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Bis(2-Chloroethyl)Ether	32	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Bis(2-Ethylhexyl)Phthalate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Butyl Benzyl Phthalate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Chlorobenzilate	45	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Chrysene	120	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Diallate	45	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Dibenz(A,H)Anthracene	14	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Dibenzofuran	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Diethyl Phthalate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Dimethyl Phthalate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Di-N-Butyl Phthalate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Ethyl Methanesulfonate	90	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Famphur	90	UG/KG	U	R
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Fluoranthene	93	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Fluorene	22	UG/KG	J	J
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Hexachlorobutadiene	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Hexachlorocyclopentadiene	230	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Hexachloroethane	45	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Hexachloropropylene	140	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Indeno (1,2,3-CD) Pyrene	50	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Isodrin	27	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Isophorone	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Isosafrole	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Kepone	45	UG/KG	U	R
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Methapyrene	2300	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Methyl Methanesulfonate	45	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Naphthalene	90	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Dioctyl Phthalate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Nitrobenzene	36	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitroso(Methyl)Ethylamine	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosodiethylamine	27	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosodimethylamine	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitroso-Di-N-Butylamine	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosodi-N-Propylamine	27	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosodiphenylamine	23	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosomorpholine	90	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosopiperidine	23	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	N-Nitrosopyrrolidine	32	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	O,O,O-Triethylphosphorothioate	90	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	O-Toluidine	270	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	para-Phenylenediamine	16000	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Parathion	230	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Pentachlorobenzene	27	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Pentachloronitrobenzene	90	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Pentachlorophenol	50	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Phenacetin	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Phenanthrene	48	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Phenol	32	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Pyrene	250	UG/KG		
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Pyridine	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Safrole	90	UG/KG	U	UJ
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Tetraethyl Dithiopyrophosphate	90	UG/KG	U	
SVOC	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Thionazin	90	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,2,4,5-Tetrachlorobenzene	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,2,4-Trichlorobenzene	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,3,5-Trinitrobenzene	260	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,3-Dinitrobenzene	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1,4-Naphthoquinone	1200	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1-Naphthylamine	250	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,3,4,6-Tetrachlorophenol	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,4,5-Trichlorophenol	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,4,6-Trichlorophenol	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,4-Dichlorophenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,4-Dimethylphenol	25	UG/KG	U	

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,4-Dinitrophenol	550	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,4-Dinitrotoluene	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,6-Dichlorophenol	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2,6-Dinitrotoluene	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Acetylaminofluorene	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Chloronaphthalene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Chlorophenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Methylnaphthalene	15	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Methylphenol (O-Cresol)	40	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Naphthylamine	250	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Nitroaniline	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Nitrophenol	25	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2-Picoline	150	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	3,3'-Dichlorobenzidine	150	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	3,3'-Dimethylbenzidine	750	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	3-Methylcholanthrene	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	3-Nitroaniline	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4,6-Dinitro-2-Methylphenol	250	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Aminobiphenyl	250	UG/KG	U K3	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Bromophenyl Phenyl Ether	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Chloro-3-Methylphenol	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Chloroaniline	50	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Chlorophenyl Phenyl Ether	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Dimethylaminoazobenzene	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Methylphenol (P-Cresol)	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Nitroaniline	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Nitrophenol	250	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4-Nitroquinoline-N-Oxide	500	UG/KG	U K3	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	5-Nitro-Ortho-Toluidine	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	7,12-Dimethylbenz[A]Anthracene	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Acenaphthene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Acenaphthylene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Acetophenone	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Alpha,Alpha-Dimethylphenethylamine	150	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Aniline	250	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Anthracene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Aramite	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzidine	1400	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzo(A)Anthracene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzo(B)Fluoranthene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzo(G,H,I)Perylene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzo(K)Fluoranthene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzo[A]Pyrene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Benzyl Alcohol	250	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Bis(2-Chloro-1-Methylethyl) Ether	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Bis(2-Chloroethoxy)Methane	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Bis(2-Chloroethyl)Ether	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Bis(2-Ethylhexyl)Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Butyl Benzyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Chlorobenzilate	50	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Chrysene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Diallate	50	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Dibenz(A,H)Anthracene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Dibenzofuran	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Diethyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Dimethyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Di-N-Butyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Ethyl Methanesulfonate	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Famphur	100	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Fluoranthene	5	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Fluorene	5	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Hexachlorobenzene	5	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Hexachlorobutadiene	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Hexachlorocyclopentadiene	250	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Hexachloroethane	50	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Hexachlorophene	ND	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Hexachloropropylene	150	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Indeno (1,2,3-CD) Pyrene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Isodrin	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Isophorone	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Isosafrole	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Kepone	50	UG/KG	U	R
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Methapyrilene	2500	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Methyl Methanesulfonate	50	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Naphthalene	10	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Dioctyl Phthalate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Nitrobenzene	40	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitroso(Methyl)Ethylamine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosodiethylamine	30	UG/KG	U	UJ

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosodimethylamine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitroso-Di-N-Butylamine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosodi-N-Propylamine	30	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosodiphenylamine	25	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosomorpholine	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosopiperidine	25	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	N-Nitrosopyrrolidine	35	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	O,O,O-Triethylphosphorothioate	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	O-Toluidine	300	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	para-Phenylenediamine	17000	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Parathion	250	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Pentachlorobenzene	30	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Pentachloronitrobenzene	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Pentachlorophenol	55	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Phenacetin	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Phenanthrene	10	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Phenol	35	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Pyrene	10	UG/KG	J	J
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Pyridine	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Safole	100	UG/KG	U	UJ
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Tetraethyl Dithiopyrophosphate	100	UG/KG	U	
SVOC	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Thionazin	100	UG/KG	U	
PESTICIDES	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Dimethoate	790	UG/KG	U	
PESTICIDES	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Phorate	250	UG/KG	U	
PESTICIDES	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Dimethoate	420	UG/KG	U	
PESTICIDES	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Phorate	140	UG/KG	U	
PESTICIDES	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Dimethoate	260	UG/KG	U	
PESTICIDES	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Phorate	84	UG/KG	U	UJ
PESTICIDES	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Dimethoate	230	UG/KG	U	
PESTICIDES	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Phorate	72	UG/KG	U	UJ
PESTICIDES	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Dimethoate	250	UG/KG	U	
PESTICIDES	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Phorate	80	UG/KG	U	UJ
PESTICIDES	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Pronamide	160	UG/KG	U	
PESTICIDES	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Pronamide	84	UG/KG	U	
PESTICIDES	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Pronamide	52	UG/KG	U	
PESTICIDES	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Pronamide	45	UG/KG	U	
PESTICIDES	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Pronamide	50	UG/KG	U	
METALS	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	Mercury	0.0387	MG/KG	U	UJ
METALS	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	Mercury	0.322	MG/KG		J
METALS	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	Mercury	0.362	MG/KG		J
METALS	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	Mercury	0.269	MG/KG	J	J
METALS	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	Mercury	0.298	MG/KG		J
METALS	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Mercury	2.04	MG/KG		J
METALS	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Mercury	0.419	MG/KG		J
METALS	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	Mercury	0.452	MG/KG		J
METALS	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	Mercury	0.408	MG/KG		J
METALS	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	Mercury	0.0364	MG/KG	U	
METALS	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	Mercury	1.92	MG/KG		J
METALS	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	Mercury	0.302	MG/KG		J
METALS	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	Arsenic	0.506	MG/KG		
METALS	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	Lead	2.76	MG/KG		
METALS	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Chromium	124	MG/KG		J
METALS	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	Chromium	232	MG/KG		
INORGANICS	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	Total Organic Carbon	305	MG/KG	J	J
INORGANICS	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	Total Organic Carbon	40100	MG/KG		
INORGANICS	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	Total Organic Carbon	60700	MG/KG		
INORGANICS	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	Total Organic Carbon	49000	MG/KG		
INORGANICS	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	Total Organic Carbon	44600	MG/KG		
INORGANICS	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Total Organic Carbon	78400	MG/KG		
INORGANICS	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Total Organic Carbon	41900	MG/KG		J
INORGANICS	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	Total Organic Carbon	42800	MG/KG		J
INORGANICS	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	Total Organic Carbon	53500	MG/KG		
INORGANICS	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	Total Organic Carbon	1320	MG/KG		
INORGANICS	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	Total Organic Carbon	74000	MG/KG		
INORGANICS	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	Total Organic Carbon	45900	MG/KG		
INORGANICS	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	Total Organic Carbon	1590	MG/KG		
INORGANICS	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Total Organic Carbon	26000	MG/KG		
INORGANICS	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Total Organic Carbon	15900	MG/KG		
INORGANICS	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Total Organic Carbon	16200	MG/KG		
INORGANICS	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	Total Organic Carbon	64200	MG/KG		J
NO SELECTION	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	NDPA as diphenylamine	160	UG/KG	U	
NO SELECTION	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	NDPA as diphenylamine	84	UG/KG	U	
NO SELECTION	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	NDPA as diphenylamine	52	UG/KG	U	
NO SELECTION	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	NDPA as diphenylamine	45	UG/KG	U	
NO SELECTION	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	NDPA as diphenylamine	50	UG/KG	U	
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.005 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.02 MM	2	% PASSING		

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.05 MM	4	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.064 MM	4	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.075 MM	4.2	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.15 MM	6.5	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.3 MM	56.8	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	0.6 MM	99.1	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	1.18 MM	99.8	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	2.36 MM	99.9	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	3.35 MM	99.9	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.005 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.02 MM	1	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.05 MM	2.5	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.064 MM	4	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.075 MM	5.3	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.15 MM	9.3	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.3 MM	30.4	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	0.6 MM	60.8	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	1.18 MM	71.8	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	19 MM	94.4	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	2.36 MM	75.5	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	3.35 MM	77.9	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	4.75 MM	80.4	% PASSING		
GRAIN SIZE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.001 MM	1	% PASSING		J
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.002 MM	10	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.005 MM	21.5	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.02 MM	40	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.05 MM	62	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.064 MM	72.5	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.075 MM	76.6	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.15 MM	84.9	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.3 MM	94.4	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	0.6 MM	98.3	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	1.18 MM	99.2	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	2.36 MM	99.6	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	3.35 MM	99.8	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	4.75 MM	99.8	% PASSING		
GRAIN SIZE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.001 MM	4	% PASSING		J
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.002 MM	9.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.005 MM	17	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.02 MM	43.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.05 MM	63	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.064 MM	80	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.075 MM	85	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.15 MM	92.1	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.3 MM	95.4	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	0.6 MM	97.9	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	1.18 MM	99.2	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	2.36 MM	99.8	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.001 MM	3	% PASSING		J
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.002 MM	9.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.005 MM	18	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.02 MM	48	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.05 MM	65	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.064 MM	79.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.075 MM	84.2	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.15 MM	92.6	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.3 MM	96.1	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	0.6 MM	98.5	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	1.18 MM	99.3	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	2.36 MM	99.7	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	3.35 MM	99.8	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	37.5 MM	100	% PASSING		

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	4.75 MM	99.9	% PASSING		
GRAIN SIZE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.002 MM	1	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.005 MM	10	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.02 MM	24	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.05 MM	38	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.064 MM	49	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.075 MM	53.9	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.15 MM	58.4	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.3 MM	66.6	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	0.6 MM	80.5	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	1.18 MM	97.9	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	2.36 MM	99.8	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	3.35 MM	99.9	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.001 MM	2.5	% PASSING		J
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.002 MM	8.5	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.005 MM	15.5	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.02 MM	33	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.05 MM	62	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.064 MM	80	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.075 MM	86.3	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.15 MM	91.6	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.3 MM	94	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	0.6 MM	96.9	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	1.18 MM	99.5	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	2.36 MM	99.7	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	3.35 MM	99.9	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.001 MM	7.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.002 MM	9.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.005 MM	15	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.02 MM	38.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.05 MM	61.5	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.064 MM	73	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.075 MM	77.3	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.15 MM	82.3	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.3 MM	85.8	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	0.6 MM	91.3	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	1.18 MM	98.4	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	2.36 MM	99.6	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	3.35 MM	99.9	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.001 MM	7	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.002 MM	10	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.005 MM	16.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.02 MM	36.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.05 MM	60	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.064 MM	76.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.075 MM	83	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.15 MM	87.9	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.3 MM	91.9	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	0.6 MM	95.5	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	1.18 MM	98.7	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	2.36 MM	99.7	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	3.35 MM	99.9	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.005 MM	2	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.02 MM	5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.05 MM	3.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.064 MM	4	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.075 MM	4.2	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.15 MM	5.3	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.3 MM	22.9	% PASSING		

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	0.6 MM	75.5	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	1.18 MM	90.3	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	2.36 MM	94.8	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	3.35 MM	96.1	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	4.75 MM	97.7	% PASSING		
GRAIN SIZE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.001 MM	9	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.002 MM	20	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.005 MM	33	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.02 MM	48.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.05 MM	73.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.064 MM	83.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.075 MM	87.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.15 MM	91.2	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.3 MM	94.9	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	0.6 MM	98.2	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	1.18 MM	99.5	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	2.36 MM	99.8	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.001 MM	1	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.002 MM	5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.005 MM	8.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.02 MM	23.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.05 MM	34.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.064 MM	45	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.075 MM	49	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.15 MM	53.9	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.3 MM	73.1	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	0.6 MM	95.8	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	1.18 MM	99.5	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	2.36 MM	99.9	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	3.35 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	4.75 MM	100	% PASSING		
GRAIN SIZE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.001 MM	1.5	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.002 MM	1.5	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.005 MM	2.5	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.02 MM	5.5	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.05 MM	6	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.064 MM	7	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.075 MM	7.8	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.15 MM	10.5	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.3 MM	30.6	% PASSING		J
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	0.6 MM	84	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	1.18 MM	96.9	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	2.36 MM	98.9	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	3.35 MM	99.6	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	4.75 MM	99.8	% PASSING		
GRAIN SIZE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.002 MM	0.5	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.005 MM	1.5	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.02 MM	8	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.05 MM	14	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.064 MM	18	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.075 MM	19.8	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.15 MM	21.3	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.3 MM	28.2	% PASSING		J
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	0.6 MM	41.9	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	1.18 MM	50	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	19 MM	93.7	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	2.36 MM	55.3	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	3.35 MM	60.1	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	4.75 MM	65.2	% PASSING		
GRAIN SIZE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.001 MM	0.5	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.002 MM	0.5	% PASSING		J
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.005 MM	1	% PASSING		J

Table B8
Sediment Analytical Data Summary (0.5-1 feet) - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.02 MM	6.5	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.05 MM	11	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.064 MM	13	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.075 MM	13.5	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.15 MM	14.4	% PASSING		J
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.3 MM	20.1	% PASSING		J
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	0.6 MM	44.3	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	1.18 MM	64.7	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	19 MM	95.3	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	2.36 MM	65.1	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	3.35 MM	65.3	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	4.75 MM	65.6	% PASSING		
GRAIN SIZE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.002 MM	4	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.005 MM	11	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.02 MM	24	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.05 MM	27	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.064 MM	26	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.075 MM	25.5	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.15 MM	25.7	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.3 MM	30.3	% PASSING		J
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	0.6 MM	64.7	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	1.18 MM	98.2	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	2.36 MM	98.6	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	3.35 MM	98.7	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	4.75 MM	98.7	% PASSING		
GRAIN SIZE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	75 MM	100	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.001 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.002 MM	0.5	% PASSING	U	
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.005 MM	1.5	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.02 MM	7	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.05 MM	14	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.064 MM	18	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.075 MM	20.3	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.15 MM	29.5	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.3 MM	50.6	% PASSING		J
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	0.6 MM	88.5	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	1.18 MM	98.9	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	19 MM	100	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	2.36 MM	99.6	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	3.35 MM	99.6	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	37.5 MM	100	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	4.75 MM	99.6	% PASSING		
GRAIN SIZE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	75 MM	100	% PASSING		
MOISTURE	SC-257-OutQ-E1(0.5-0.8)	SC-257	12/3/2018	Percent Moisture	20.8	%		
MOISTURE	SC-258-OutQ-W1(0.5-0.75)	SC-258	12/3/2018	Percent Moisture	18.1	%		
MOISTURE	SC-259-OutQ-E1(0.5-1.0)	SC-259	12/4/2018	Percent Moisture	59.9	%		
MOISTURE	SC-260-OutQ-W1(0.5-1.0)	SC-260	12/4/2018	Percent Moisture	58	%		
MOISTURE	SC-260-OutQ-W1(0.5-1.0)-D	SC-260	12/4/2018	Percent Moisture	56.8	%		
MOISTURE	SC-261-OutQ-E1(0.5-1.0)	SC-261	12/4/2018	Percent Moisture	79	%		
MOISTURE	SC-262-OutQE1(0.5-1.0)	SC-262	12/4/2018	Percent Moisture	60.6	%		
MOISTURE	SC-263-OutH/F-(0.5-1.0)	SC-263	12/5/2018	Percent Moisture	61.8	%		
MOISTURE	SC-264-OutD/E/F-(0.5-1.0)	SC-264	12/4/2018	Percent Moisture	67.2	%		
MOISTURE	SC-265-OutF-S1-(0.5-1.0)	SC-265	12/5/2018	Percent Moisture	15.7	%		
MOISTURE	SC-266-OutD/E-S1(0.5-1.0)	SC-266	12/4/2018	Percent Moisture	69	%		
MOISTURE	SC-267-OutD/E-W1(0.5-1.0)	SC-267	12/4/2018	Percent Moisture	50.1	%		
MOISTURE	SC-268-Out013-W1(0.5-1.0)	SC-268	12/6/2018	Percent Moisture	13.7	%		
MOISTURE	SC-269-OutT2-S1(0.5-1.0)	SC-269	12/6/2018	Percent Moisture	36.4	%		
MOISTURE	SC-270-OutT2-E1 (0.5-1.0)	SC-270	12/6/2018	Percent Moisture	26.1	%		
MOISTURE	SC-271-Piperack-E1 (0.5-1.0)	SC-271	12/6/2018	Percent Moisture	33.6	%		
MOISTURE	SC-272-MunDam-W1(0.5-1.0)	SC-272	12/6/2018	Percent Moisture	38.7	%		

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.
J, Analyte present. Reported value may not be accurate or precise.
R, Unusable result. Analyte may or may not be present in the sample.
U, Not detected.
UJ, Not detected. Reporting limit may not be accurate or precise

Table B9
Surface Water Analytical Data Summary - 2018
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,4-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	cis-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,3-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,4-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	cis-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,3-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acetone	0.8	UG/L	J	J
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	cis-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acetone	1	UG/L	J	J
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Ethylbenzene	0.4	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Styrene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	cis-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	trans-1,3-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Propylbenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,4-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2-Dibromoethane (EDB)	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acrolein	2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Allyl Chloride	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2-Dichloroethane	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Propionitrile	14	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acrylonitrile	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Vinyl Acetate	0.7	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Isobutyl Ketone	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,3,5-Trimethylbenzene	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Toluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Hexane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	trans-1,4-Dichlorobutene-2	6	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chlorodibromomethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methacrylonitrile	6	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chloroprene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Tetrachloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Xylenes	1	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	sec-Butylbenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	cis-1,2-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	trans-1,2-Dichloroethene	0.2	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Tertiary Butyl Ether	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,3-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Carbon Tetrachloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1-Dichloropropene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Hexanone	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1,1,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acetone	0.7	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chloroform	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1,1-Trichloroethane	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Bromide	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Chloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Iodomethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methylene Bromide	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Ethyl Chloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Vinyl Chloride	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acetonitrile	16	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methylene Chloride	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Carbon Disulfide	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Bromoform	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Bromodichloromethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1-Dichloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1-Dichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Trichlorofluoromethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Dichlorodifluoromethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pentachloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1,2-Trichlorotrifluoroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Isobutyl Alcohol	36	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2-Dichloropropane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Ethyl Ketone	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1,2-Trichloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Trichloroethene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,1,2,2-Tetrachloroethane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Chlorotoluene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2-Dichlorobenzene	0.5	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2,4-Trimethylbenzene	1	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2-Dibromo-3-Chloropropane	0.3	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2,3-Trichloropropane	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Ethyl Methacrylate	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Cumene	0.2	UG/L	U	
VOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Isopropyltoluene	0.2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Nitroaniline	0.9	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzyl Alcohol	10	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Chloroaniline	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	para-Phenylenediamine	75	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Phenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Picoline	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pyridine	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Bis(2-Chloroethoxy)Methane	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Dioctyl Phthalate	5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	3,3'-Dimethylbenzidine	25	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Anthracene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Isosafrole	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pyrene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,4-Naphthoquinone	25	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1-Naphthylamine	8	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Aramite	5	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Kepone	25	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Hexachloropropylene	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Fluoranthene	0.1	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acenaphthylene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chrysene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Diallate	1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Thionazin	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Isodrin	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzo(A)Pyrene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,4-Dinitrophenol	14	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chlorobenzilate	3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Famphur	25	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Acetylaminofluorene	10	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4,6-Dinitro-2-Methylphenol	8	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Parathion	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	3-Methylcholanthrene	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzo(A)Anthracene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Nitroquinoline-N-Oxide	20	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,3,4,6-Tetrachlorophenol	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Chloro-3-Methylphenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosomorpholine	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Dimethylaminoazobenzene	5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Phenacetin	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Ethyl Methanesulfonate	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Aniline	3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosodi-N-Propylamine	0.7	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methyl Methanesulfonate	1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Isophorone	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acenaphthene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Phenanthrene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosodiphenylamine	0.7	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Fluorene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Nitroaniline	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Nitrophenol	3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Naphthalene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Methylnaphthalene	0.1	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Naphthylamine	7	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Methapyrene	15	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	3,3'-Dichlorobenzidine	3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	4-Aminobiphenyl	5	UG/L	U K3	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Benzdine	20	UG/L	U	UJ
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Safrole	2	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	O-Toluidine	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Acetophenone	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	3-Nitroaniline	3	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,3,5-Trinitrobenzene	97	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	5-Nitro-Ortho-Toluidine	4	UG/L	U	
SVOC	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	1,3-Dinitrobenzene	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Nitroaniline	0.9	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzyl Alcohol	10	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Chloroaniline	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	para-Phenylenediamine	78	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Phenol	0.5	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Picoline	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pyridine	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Bis(2-Chloroethoxy)Methane	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Dioctyl Phthalate	5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	3,3'-Dimethylbenzidine	26	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Anthracene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Isosafrole	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pyrene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,4-Naphthoquinone	26	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1-Naphthylamine	8	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Aramite	5	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Kepone	26	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Hexachloropropylene	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Fluoranthene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acenaphthylene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chrysene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Diallate	1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Thionazin	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Isodrin	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzo(A)Pyrene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,4-Dinitrophenol	15	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chlorobenzilate	3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Famphur	26	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Acetylaminofluorene	10	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4,6-Dinitro-2-Methylphenol	8	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Parathion	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	3-Methylcholanthrene	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzo(A)Anthracene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Nitroquinoline-N-Oxide	21	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,3,4,6-Tetrachlorophenol	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Chloro-3-Methylphenol	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosomorpholine	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Dimethylaminoazobenzene	5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Phenacetin	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Ethyl Methanesulfonate	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Aniline	3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosodi-N-Propylamine	0.7	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methyl Methanesulfonate	1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Isophorone	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acenaphthene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Phenanthrene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosodiphenylamine	0.7	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Fluorene	0.1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Nitroaniline	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Nitrophenol	3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Naphthalene	0.2	UG/L	J	J
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Methylnaphthalene	0.3	UG/L	J	J
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Naphthylamine	7	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Methapyrene	16	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	3,3'-Dichlorobenzidine	3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	4-Aminobiphenyl	5	UG/L	U K3	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Benzidine	21	UG/L	U	UJ
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitroso-Di-N-Butylamine	13	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Safrole	2	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	O-Toluidine	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Acetophenone	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	3-Nitroaniline	3	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,3,5-Trinitrobenzene	100	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	5-Nitro-Ortho-Toluidine	4	UG/L	U	
SVOC	SC-255-SW-(5FT)	SC-255	11/8/2018	N	1,3-Dinitrobenzene	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Nitroaniline	0.9	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzyl Alcohol	10	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Chloroaniline	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	para-Phenylenediamine	76	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Phenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Picoline	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pyridine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Bis(2-Chloroethoxy)Methane	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Dioctyl Phthalate	5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	3,3'-Dimethylbenzidine	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Anthracene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Isosafrole	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pyrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,4-Naphthoquinone	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1-Naphthylamine	8	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Aramite	5	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Kepone	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Hexachloropropylene	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Fluoranthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acenaphthylene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chrysene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Diallate	1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Thionazin	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Isodrin	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzo(A)Pyrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,4-Dinitrophenol	14	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chlorobenzilate	3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Famphur	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Acetylaminofluorene	10	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4,6-Dinitro-2-Methylphenol	8	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Parathion	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	3-Methylcholanthrene	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzo(A)Anthracene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Nitroquinoline-N-Oxide	20	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,3,4,6-Tetrachlorophenol	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Chloro-3-Methylphenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosomorpholine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Dimethylaminoazobenzene	5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,6-Dinitrotoluene	0.5	UG/L	U	

Table B9
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Phenacetin	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Ethyl Methanesulfonate	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Aniline	3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosodi-N-Propylamine	0.7	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methyl Methanesulfonate	1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Isophorone	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acenaphthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Phenanthrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosodiphenylamine	0.7	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Fluorene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pentachlorophenol	1	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Nitroaniline	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Nitrophenol	3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Naphthalene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Methylnaphthalene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Naphthylamine	7	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Methapyrene	15	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	3,3'-Dichlorobenzidine	3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	4-Aminobiphenyl	5	UG/L	U K3	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Benzidine	20	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Safrole	2	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	O-Toluidine	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Acetophenone	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	3-Nitroaniline	3	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,3,5-Trinitrobenzene	98	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	5-Nitro-Ortho-Toluidine	4	UG/L	U	
SVOC	SC-256-SW-(5FT)	SC-256	11/8/2018	N	1,3-Dinitrobenzene	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Nitroaniline	0.9	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Nitrophenol	10	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzyl Alcohol	10	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosopiperidine	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Bromophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,4-Dimethylphenol	3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitroso(Methyl)Ethylamine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Methylphenol (P-Cresol)	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Chloroaniline	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	para-Phenylenediamine	76	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Phenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Picoline	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pyridine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Bis(2-Chloroethyl)Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Bis(2-Chloroethoxy)Methane	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Bis(2-Ethylhexyl)Phthalate	5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Dioctyl Phthalate	5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Hexachlorobenzene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	3,3'-Dimethylbenzidine	25	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Anthracene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Isosafrole	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2,4-Trichlorobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,4-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,4-Dinitrotoluene	1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Alpha,Alpha-Dimethylphenethylamine	5	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,4-Dioxane	29	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	O,O,O-Triethylphosphorothioate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pyrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,4-Naphthoquinone	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Dimethyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Dibenzofuran	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1-Naphthylamine	8	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Aramite	5	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Kepone	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Hexachloropropylene	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzo(G,H,I)Perylene	0.1	UG/L	U	

Table B9
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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Indeno (1,2,3-CD) Pyrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzo(B)Fluoranthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Fluoranthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzo(K)Fluoranthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acenaphthylene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chrysene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Diallate	1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Thionazin	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Tetraethyl Dithiopyrophosphate	1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Bis(2-Chloroisopropyl)Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Isodrin	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzo(A)Pyrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,4-Dinitrophenol	14	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chlorobenzilate	3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Famphur	25	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Dibenz(A,H)Anthracene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Acetylaminofluorene	10	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4,6-Dinitro-2-Methylphenol	8	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosodiethylamine	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Parathion	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	3-Methylcholanthrene	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benzo(A)Anthracene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Nitroquinoline-N-Oxide	20	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	7,12-Dimethylbenz(A)Anthracene	5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,3,4,6-Tetrachlorophenol	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Chloro-3-Methylphenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosomorpholine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Dimethylaminoazobenzene	5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,6-Dinitrotoluene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pentachlorobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Phenacetin	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Ethyl Methanesulfonate	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Aniline	3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosodimethylamine	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosodi-N-Propylamine	0.7	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methyl Methanesulfonate	1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Hexachloroethane	1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Chlorophenyl Phenyl Ether	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Hexachlorocyclopentadiene	5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Isophorone	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pentachloronitrobenzene	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acenaphthene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Diethyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Di-N-Butyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Phenanthrene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Butyl Benzyl Phthalate	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosodiphenylamine	0.7	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Fluorene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,6-Dichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Hexachlorobutadiene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pentachlorophenol	1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,4,6-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Nitroaniline	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Nitrophenol	3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Naphthalene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Methylnaphthalene	0.1	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Chloronaphthalene	0.4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Naphthylamine	7	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Methapyrilene	15	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	3,3'-Dichlorobenzidine	3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	4-Aminobiphenyl	5	UG/L	U K3	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Benidine	20	UG/L	U	UJ
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitroso-Di-N-Butylamine	12	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	N-Nitrosopyrrolidine	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Safrole	2	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Methylphenol (O-Cresol)	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	O-Toluidine	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2-Chlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,2,4,5-Tetrachlorobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	2,4,5-Trichlorophenol	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Acetophenone	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Nitrobenzene	0.5	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	3-Nitroaniline	3	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,3,5-Trinitrobenzene	99	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	5-Nitro-Ortho-Toluidine	4	UG/L	U	
SVOC	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	1,3-Dinitrobenzene	2	UG/L	U	
PESTICIDES	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Phorate	0.5	UG/L	U	
PESTICIDES	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Dimethoate	3	UG/L	U	
PESTICIDES	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Phorate	0.5	UG/L	U	
PESTICIDES	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Dimethoate	3	UG/L	U	
PESTICIDES	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Phorate	0.5	UG/L	U	
PESTICIDES	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Dimethoate	3	UG/L	U	
PESTICIDES	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Phorate	0.5	UG/L	U	
PESTICIDES	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Dimethoate	3	UG/L	U	

Table B9
Surface Water Analytical Data Summary - 2018
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Chemours Chambers Works, Deepwater, New Jersey

Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
PESTICIDES	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Pronamide	0.5	UG/L	U	
PESTICIDES	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Pronamide	0.5	UG/L	U	
PESTICIDES	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Pronamide	0.5	UG/L	U	
PESTICIDES	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Pronamide	0.5	UG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Aluminum	0.693	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Iron	1.89	MG/L		J
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Lead	0.0017	MG/L	J	J
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Magnesium	6.26	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Manganese	0.0748	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Mercury	0.00005	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Nickel	0.003	MG/L	J	J
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Potassium	7.1	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Silver	0.00017	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Sodium	13.5	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Thallium	0.00011	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Antimony	0.00041	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Arsenic	0.0013	MG/L	J	J
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Barium	0.0412	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Beryllium	0.000091	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Cadmium	0.00015	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Chromium	0.0019	MG/L	J	J
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Cobalt	0.00066	MG/L	J	B
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Copper	0.0099	MG/L	U	
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Vanadium	0.002	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Zinc	0.0065	MG/L	J	J
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Calcium	18.9	MG/L		
METALS	SC-254-SW-(3.2FT)	SC-254	11/8/2018	N	Selenium	0.00065	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Aluminum	0.0509	MG/L	J	J
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Iron	0.624	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Lead	0.0011	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Magnesium	6.35	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Manganese	0.066	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Mercury	0.00005	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Nickel	0.0035	MG/L	J	J
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Potassium	7.24	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Silver	0.00017	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Sodium	13.9	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Thallium	0.00011	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Antimony	0.00041	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Arsenic	0.00096	MG/L	J	J
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Barium	0.0348	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Beryllium	0.000091	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Cadmium	0.00015	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Chromium	0.00079	MG/L	J	J
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Cobalt	0.00053	MG/L	J	B
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Copper	0.0099	MG/L	U	
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Vanadium	0.0011	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Zinc	0.0064	MG/L	J	J
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Calcium	19.2	MG/L		
METALS	SC-254-SW-(3.2FT)-Z	SC-254	11/8/2018	Y	Selenium	0.00065	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Aluminum	0.661	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Iron	1.78	MG/L		J
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Lead	0.0014	MG/L	J	J
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Magnesium	6.49	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Manganese	0.0741	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Mercury	0.00005	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Nickel	0.0029	MG/L	J	J
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Potassium	7.37	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Silver	0.00017	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Sodium	13.7	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Thallium	0.00011	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Antimony	0.00041	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Arsenic	0.0014	MG/L	J	J
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Barium	0.0407	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Beryllium	0.000091	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Cadmium	0.00015	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Chromium	0.0018	MG/L	J	J
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Cobalt	0.0006	MG/L	J	B
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Copper	0.0099	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Vanadium	0.0022	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Zinc	0.0062	MG/L	U	
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Calcium	19.2	MG/L		
METALS	SC-255-SW-(5FT)	SC-255	11/8/2018	N	Selenium	0.00065	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Aluminum	0.103	MG/L	J	J
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Iron	0.576	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Lead	0.0011	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Magnesium	6.39	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Manganese	0.0661	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Mercury	0.00005	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Nickel	0.0021	MG/L	J	J
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Potassium	7.22	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Silver	0.00017	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Sodium	13.7	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Thallium	0.00011	MG/L	U	

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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Antimony	0.00041	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Arsenic	0.00077	MG/L	J	J
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Barium	0.0349	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Beryllium	0.000091	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Cadmium	0.00015	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Chromium	0.00079	MG/L	J	J
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Cobalt	0.00044	MG/L	J	B
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Copper	0.0099	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Vanadium	0.00094	MG/L	J	J
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Zinc	0.0062	MG/L	U	
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Calcium	19.5	MG/L		
METALS	SC-255-SW-(5FT)-Z	SC-255	11/8/2018	Y	Selenium	0.00065	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Aluminum	0.61	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Iron	1.67	MG/L		J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Lead	0.0014	MG/L	J	J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Magnesium	6.18	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Manganese	0.0699	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Mercury	0.00005	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Nickel	0.0026	MG/L	J	J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Potassium	7.08	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Silver	0.00017	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Sodium	13.6	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Thallium	0.00011	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Antimony	0.00052	MG/L	J	J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Arsenic	0.0016	MG/L	J	J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Barium	0.0389	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Beryllium	0.000091	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Cadmium	0.00015	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Chromium	0.0019	MG/L	J	J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Cobalt	0.00062	MG/L	J	B
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Copper	0.0099	MG/L	U	
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Vanadium	0.002	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Zinc	0.0062	MG/L	J	J
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Calcium	18.7	MG/L		
METALS	SC-256-SW-(5FT)	SC-256	11/8/2018	N	Selenium	0.00065	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Aluminum	0.696	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Iron	1.88	MG/L		J
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Lead	0.0017	MG/L	J	J
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Magnesium	6.3	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Manganese	0.0735	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Mercury	0.00005	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Nickel	0.003	MG/L	J	J
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Potassium	7.1	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Silver	0.00017	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Sodium	13.6	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Thallium	0.00011	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Antimony	0.00041	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Arsenic	0.0014	MG/L	J	J
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Barium	0.0399	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Beryllium	0.000091	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Cadmium	0.00015	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Chromium	0.0022	MG/L	J	J
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Cobalt	0.00066	MG/L	J	B
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Copper	0.0099	MG/L	U	
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Vanadium	0.0023	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Zinc	0.0069	MG/L	J	J
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Calcium	18.8	MG/L		
METALS	SC-256-SW-(5FT)-D	SC-256	11/8/2018	N	Selenium	0.00065	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Aluminum	0.16	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Iron	0.625	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Lead	0.0011	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Magnesium	6.2	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Manganese	0.0647	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Mercury	0.00005	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Nickel	0.0022	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Potassium	7.05	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Silver	0.00017	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Sodium	13.2	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Thallium	0.00011	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Antimony	0.00041	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Arsenic	0.00093	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Barium	0.0347	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Beryllium	0.000091	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Cadmium	0.00015	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Chromium	0.0012	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Cobalt	0.00043	MG/L	J	B
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Copper	0.0099	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Vanadium	0.001	MG/L	J	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Zinc	0.0062	MG/L	U	
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Calcium	18.6	MG/L		
METALS	SC-256-SW-(5FT)-Z	SC-256	11/8/2018	Y	Selenium	0.00065	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Aluminum	0.175	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Iron	0.689	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Lead	0.0011	MG/L	U	

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Parameter Category	Field Sample ID	Location ID	Sample Date	Filtered	Parameter Name	Report Result	Report Units	Lab Qualifier	Validation Qualifier
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Magnesium	6.23	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Manganese	0.0642	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Mercury	0.00005	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Nickel	0.0023	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Potassium	6.99	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Silver	0.00017	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Sodium	13.2	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Thallium	0.00011	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Antimony	0.00041	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Arsenic	0.00077	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Barium	0.0348	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Beryllium	0.000091	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Cadmium	0.00015	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Chromium	0.00097	MG/L	J	J
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Cobalt	0.00044	MG/L	J	B
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Copper	0.0099	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Vanadium	0.001	MG/L	J	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Zinc	0.0062	MG/L	U	
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Calcium	18.8	MG/L		
METALS	SC-256-SW-(5FT)-Z-D	SC-256	11/8/2018	Y	Selenium	0.00065	MG/L	U	

Notes:

B, Not detected substantially above the level reported in the laboratory or field blanks.

J, Analyte present. Reported value may not be accurate or precise.

R, Unusable result. Analyte may or may not be present in the sample.

U, Not detected.

UU, Not detected. Reporting limit may not be accurate or precise

Appendix C

ADQM Data Review Narratives

SALEM CANAL SEDIMENT SAMPLING 5/09 DUPONT, CHAMBERS WORKS

June 8, 2009

Prepared for

Andrew Cohen, URS Diamond

Prepared by

URS Diamond
Laboratory Services – Candia A. Carle
Barley Mill Plaza, Building 19
Wilmington, DE 19805

Memorandum

DATE: JUNE 8, 2009

TO: Andrew Cohen

FROM: Candia A. Carle

**RE: SALEM CANAL SEDIMENT SAMPLING 5/09, DUPONT,
CHAMBERS WORKS**

Enclosed is the final data report for the samples collected for the Salem Canal Sediment Sampling 5/09 at DuPont, Chambers Works. Samples were collected on May 5, 6 and 8, 2009 for the analytical method references summarized in the table below:

Analysis	Method Reference
Volatile Organics, PPL+	SW 846 8260B
Semivolatile Organics, PPL+	SW 846 8270C
Metals, PPL+	SW 846 6010B/6020/7470A/7471A
Ammonia	EPA 350.2 MOD/SM 4500-NH3 C MOD
Chloride	EPA 300
Moisture	EPA 160.3 MOD/SM2540 G
Nitrate/Nitrite	EPA 300
Phosphorus	EPA 365.1
Sulfate/Sulfide	EPA 300/SW 846 9034
TOC	SM 5310B MOD/C

Sample Receipt

Samples analyzed for sulfide were received at Test America – North Canton on May 11, 2009. All samples were received in satisfactory condition and within the EPA temperature guidelines. Blank water was not provided by the lab, therefore equipment blanks were not submitted for sulfide.

The remaining samples were received at Lancaster Laboratories, Lancaster, PA, on May 6-8, 2009. All samples were received in satisfactory condition and within the EPA temperature guidelines.

Data Review

The electronic data submitted for this sampling event was reviewed via the automated DuPont Data Review (DDR) process. No major QC exceptions were noted during the review.

Several minor QC exceptions were also noted during the review. The MS and/or MSD RPRs for various compounds were above the upper control limit. The reported results of the affected compounds in the associated samples may be biased high. The MS and/or MSD RPRs for various compounds were below the lower control limit. The reported results of the affected compounds in the associated samples may be biased low and the reporting limits may be higher than reported.

There was a high RPD between MS and MSD samples for several compounds. The reported results of the affected compounds in the associated samples may be biased high.

At least one volatile surrogate had an RPR outside of control limits. The reported results and the non-detects of the affected compounds in the associated samples may be inaccurate.

Analysis hold times for percent solids, acrolein and acrylonitrile were exceeded. The reported results and reporting limits of the non-detects of the associated samples may be biased low.

There was methylene chloride contamination in a method blank. The sample results not significantly different from the associated blank hit were qualified with a "B" flag.

Positive results between the method detection limit (MDL) and quantitation limit, not otherwise qualified, were qualified J and should be considered to be estimated values.

Please refer to the DDR Narrative Report for specific data qualification.

The laboratory data reports are included in this report as an attachment. Please do not hesitate to contact me if you have any questions regarding this report.

DuPont In-House Review (DDR)

The DDR is an automated internal review process used by the ADQM group to determine if the data is usable. The data is run through this automated program where a series of checks are performed on the data. The data is evaluated against hold time criteria, checked for blank contamination, assessed against matrix spike(MS)/matrix spike duplicate (MSD) recoveries, assessed against relative percent differences (RPDs) between these samples, assessed against laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries, assessed against RPDs between these samples, assessed against RPDs between laboratory replicates, and assessed against surrogate spike recoveries. The DDR applies the following data qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

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Contamination detected in Method Blank(s). Sample result does not differ significantly from the analyte concentration detected in the associated method blank(s).

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-1 FS	METHYLENE CHLORIDE	23	UG/Kl	6	16	B	8260B		5035A MOD.
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	METHYLENE CHLORIDE	5	UG/Kl	2	6	B	8260B		5035A MOD.

Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-K FS	POTASSIUM	3480	MG/K	13.2	199	J	6010B		3050B
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-CR FS	CHROMIUM	70.5	MG/K	2.34	5.96	J	6010B		3050B
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-K FS	POTASSIUM	2740	MG/K	10.2	154	J	6010B		3050B
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-CR FS	CHROMIUM	57.2	MG/K	1.82	4.62	J	6010B		3050B
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-K FS	POTASSIUM	2950	MG/K	10.4	157	J	6010B		3050B
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-CR FS	CHROMIUM	61.6	MG/K	1.85	4.70	J	6010B		3050B
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	6040	MG/K	1130	2260	J	365.1		METHOD
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	5680	MG/K	924	1850	J	365.1		METHOD
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	4550	MG/K	1020	2040	J	365.1		METHOD
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	4670	MG/K	923	1850	J	365.1		METHOD
CWK-E-SCD81(2.0-2.5)	5/6/2009	5666322-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	3610	MG/K	1150	2300	J	365.1		METHOD
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	2030	MG/K	1010	2020	J	365.1		METHOD
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	213	MG/K	38.7	77.5	J	365.1		METHOD
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	50.1	MG/K	36.5	73.0	J	365.1		METHOD
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	N-NITROSODIPHENYLAMINE	2500	UG/Kl	40	200	J	8270C		3550B
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	5060	MG/K	1150	2300	J	365.1		METHOD
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	5690	MG/K	739	1480	J	365.1		METHOD

High relative percent difference (RPD) observed between MS and MSD samples. The reported result may be imprecise.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	BENZENE	7	UG/Kl	0.6	6	J	8260B		5035A MOD.
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-AS FS	ARSENIC	16.8	MG/K	1.89	7.57	J	6020		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-AS FS	ARSENIC	15.3	MG/K	1.18	4.74	J	6020		3050B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-AS FS	ARSENIC	16.3	MG/K	1.25	5.01	J	6020		3050B

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Only one surrogate has relative percent recovery (RPR) values outside control limits and the parameter is a volatile organic. The reported detection limits may be inaccurate.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-1 FS	ETHYLBENZENE	< 4	UG/Ki	4	20	UJ	8260B		5035A MOD.

Only one surrogate has relative percent recovery (RPR) values outside control limits and the parameter is a volatile organic. The reported result may be inaccurate.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-1 FS	TOLUENE	6	UG/Ki	4	19	J	8260B		5035A MOD.
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-1 FS	ETHYLBENZENE	7	UG/Ki	4	19	J	8260B		5035A MOD.
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-1 FS	BENZENE	400	UG/Ki	2	19	J	8260B		5035A MOD.
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-1 FS	TOLUENE	3	UG/Ki	3	16	J	8260B		5035A MOD.
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-1 FS	ETHYLBENZENE	6	UG/Ki	3	16	J	8260B		5035A MOD.
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-1 FS	BENZENE	96	UG/Ki	2	16	J	8260B		5035A MOD.
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-1 FS	TOLUENE	5	UG/Ki	4	20	J	8260B		5035A MOD.
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-1 FS	CHLOROBENZENE	740	UG/Ki	4	20	J	8260B		5035A MOD.
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-1 FS	BENZENE	7	UG/Ki	2	20	J	8260B		5035A MOD.

The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-HG FS	MERCURY	0.398	MG/K	0.0467	0.406	J	7471A		7471A MOD.
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-BE FS	BERYLLIUM	1.45	MG/K	0.270	1.99	J	6010B		3050B
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-1 FS	1,4-DICHLOROBENZENE	2700	UG/Ki	1400	6900	J	8270C		3550B
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-1 FS	1,2-DICHLOROBENZENE	1700	UG/Ki	1400	6900	J	8270C		3550B
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-1 FS	BENZENE	200	UG/Ki	110	1100	J	8260B		5035A MOD.
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-PORTHO	TOTAL PHOSPHORUS AS PO4-SOLID	133	MG/K	96.8	194	J	365.1		METHOD
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-NO3N FS	NITRATE NITROGEN BY IC (SOLID)	4.7	MG/K	2.5	4.8	J	300.0		METHOD
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-BE FS	BERYLLIUM	1.19	MG/K	0.210	1.54	J	6010B		3050B
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-1 FS	1,2-DICHLOROBENZENE	2200	UG/Ki	1100	5300	J	8270C		3550B
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-1 FS	BENZENE	220	UG/Ki	74	740	J	8260B		5035A MOD.
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-BE FS	BERYLLIUM	1.37	MG/K	0.213	1.57	J	6010B		3050B
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-1 FS	1,2-DICHLOROBENZENE	4100	UG/Ki	1100	5300	J	8270C		3550B
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-1 FS	BENZENE	220	UG/Ki	75	750	J	8260B		5035A MOD.
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-HG FS	MERCURY	0.277	MG/K	0.0421	0.367	J	7471A		7471A MOD.
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-CD FS	CADMIUM	1.28	MG/K	0.532	1.90	J	6010B		3050B
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-BE FS	BERYLLIUM	1.74	MG/K	0.259	1.90	J	6010B		3050B
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-AG FS	SILVER	0.810	MG/K	0.646	1.90	J	6010B		3050B
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-1 FS	N-NITROSODIPHENYLAMINE	1900	UG/Ki	630	3200	J	8270C		3550B

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The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-1 FS	1,4-DICHLOROBENZENE	1000	UG/K	630	3200	J	8270C		3550B
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-SO4 FS	SULFATE BY IC (SOLID)	44.3	MG/K	15.4	46.2	J	300.0		METHOD
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-CD FS	CADMIUM	1.03	MG/K	0.427	1.52	J	6010B		3050B
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-AG FS	SILVER	1.02	MG/K	0.518	1.52	J	6010B		3050B
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-1 FS	N-NITROSODIPHENYLAMINE	810	UG/K	510	2600	J	8270C		3550B
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-1 FS	FLUORANTHENE	520	UG/K	510	2600	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-TL FS	THALLIUM	0.582	MG/K	0.493	1.64	J	6020		3050B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-SO4 FS	SULFATE BY IC (SOLID)	32.6	MG/K	16.6	49.8	J	300.0		METHOD
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-AG FS	SILVER	1.10	MG/K	0.548	1.61	J	6010B		3050B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	PYRENE	1200	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	PHENANTHRENE	850	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	O-TOLUIDINE	6700	UG/K	3300	11000	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	FLUORANTHENE	1300	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	CHRYSENE	690	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	CARBAZOLE	660	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	BENZO(B)FLUORANTHENE	610	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	ANTHRACENE	670	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	4-AMINOBIIPHENYL	4000	UG/K	2800	8300	J	8270C		3550B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-1 FS	1,3-DICHLOROBENZENE	1800	UG/K	550	2800	J	8270C		3550B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-SO4 FS	SULFATE BY IC (SOLID)	44.7	MG/K	15.4	46.2	J	300.0		METHOD
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-CD FS	CADMIUM	1.04	MG/K	0.422	1.51	J	6010B		3050B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-AG FS	SILVER	1.11	MG/K	0.513	1.51	J	6010B		3050B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-1 FS	PYRENE	740	UG/K	510	2600	J	8270C		3550B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-1 FS	NAPHTHALENE	1800	UG/K	510	2600	J	8270C		3550B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-1 FS	FLUORANTHENE	650	UG/K	510	2600	J	8270C		3550B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-1 FS	2-NAPHTHYLAMINE	3500	UG/K	2600	7700	J	8270C		3550B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-1 FS	1,2-DICHLOROBENZENE	1700	UG/K	510	2600	J	8270C		3550B
CWK-E-SCD81(2.0-2.5)	5/6/2009	5666322-AG FS	SILVER	1.35	MG/K	0.642	1.89	J	6010B		3050B
CWK-E-SCD81(2.0-2.5)	5/6/2009	5666322-1 FS	O-TOLUIDINE	5100	UG/K	3800	13000	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-CD FS	CADMIUM	1.38	MG/K	0.443	1.58	J	6010B		3050B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-AG FS	SILVER	0.702	MG/K	0.538	1.58	J	6010B		3050B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	PYRENE	750	UG/K	550	2700	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	PHENANTHRENE	590	UG/K	550	2700	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	O-TOLUIDINE	5300	UG/K	3300	11000	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	FLUORANTHENE	760	UG/K	550	2700	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	CARBAZOLE	1300	UG/K	550	2700	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	ACENAPHTHENE	760	UG/K	550	2700	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	4-AMINOBIIPHENYL	3800	UG/K	2700	8200	J	8270C		3550B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-1 FS	1,2,4-TRICHLOROBENZENE	990	UG/K	550	2700	J	8270C		3550B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-NO3N FS	NITRATE NITROGEN BY IC (SOLID)	1.1	MG/K	1.0	1.9	J	300.0		METHOD
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-BE FS	BERYLLIUM	0.396	MG/K	0.0852	0.627	J	6010B		3050B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-AG FS	SILVER	0.247	MG/K	0.213	0.627	J	6010B		3050B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-1 FS	NAPHTHALENE	620	UG/K	210	1100	J	8270C		3550B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-1 FS	1,3-DICHLOROBENZENE	980	UG/K	210	1100	J	8270C		3550B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-1 FS	1,2-DICHLOROBENZENE	930	UG/K	210	1100	J	8270C		3550B

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The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-1 FS	BENZENE	90	UG/Ki	34	340	J	8260B		5035A MOD.
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-BE FS	BERYLLIUM	0.219	MG/K	0.0810	0.596	J	6010B		3050B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-AS FS	ARSENIC	2.31	MG/K	0.596	2.38	J	6020		3050B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-AG FS	SILVER	0.241	MG/K	0.203	0.596	J	6010B		3050B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	NAPHTHALENE	41	UG/Ki	40	200	J	8270C		3550B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	ANILINE	390	UG/Ki	200	600	J	8270C		3550B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	2-CHLOROPHENOL	50	UG/Ki	40	200	J	8270C		3550B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	1,4-DICHLOROBENZENE	140	UG/Ki	40	200	J	8270C		3550B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-1 FS	1,2-DICHLOROBENZENE	94	UG/Ki	40	200	J	8270C		3550B
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-NA FS	SODIUM	346	MG/K	144	386	J	6010B		3050B
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-HG FS	MERCURY	0.373	MG/K	0.0436	0.379	J	7471A		7471A MOD.
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-CD FS	CADMIUM	1.08	MG/K	0.541	1.93	J	6010B		3050B
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-BE FS	BERYLLIUM	1.51	MG/K	0.263	1.93	J	6010B		3050B
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-AG FS	SILVER	0.888	MG/K	0.656	1.93	J	6010B		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-TL FS	THALLIUM	0.368	MG/K	0.355	1.18	J	6020		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-NO3N FS	NITRATE NITROGEN BY IC (SOLID)	2.5	MG/K	2.0	3.7	J	300.0		METHOD
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-CD FS	CADMIUM	0.856	MG/K	0.341	1.22	J	6010B		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-AG FS	SILVER	0.658	MG/K	0.415	1.22	J	6010B		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-1 FS	NAPHTHALENE	910	UG/Ki	820	4100	J	8270C		3550B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-1 FS	1,4-DICHLOROBENZENE	890	UG/Ki	820	4100	J	8270C		3550B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-TL FS	THALLIUM	0.399	MG/K	0.376	1.25	J	6020		3050B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-CD FS	CADMIUM	0.825	MG/K	0.341	1.22	J	6010B		3050B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-AG FS	SILVER	0.788	MG/K	0.414	1.22	J	6010B		3050B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-1 FS	O-TOLUIDINE	5800	UG/Ki	5000	17000	J	8270C		3550B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-1 FS	NAPHTHALENE	2400	UG/Ki	840	4200	J	8270C		3550B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-1 FS	ANILINE	4400	UG/Ki	4200	13000	J	8270C		3550B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-1 FS	1,4-DICHLOROBENZENE	2700	UG/Ki	840	4200	J	8270C		3550B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-1 FS	BENZENE	210	UG/Ki	61	610	J	8260B		5035A MOD.

The analysis hold time for this sample was exceeded by a factor of 2. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD78(0.0-0.5)	5/5/2009	A9E110174001-LC	PERCENT SOLIDS	26.8	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD78(0.0-0.5)DUP	5/5/2009	A9E110174002-LC	PERCENT SOLIDS	32.0	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD78(0.5-1.0)	5/5/2009	A9E110174003-LC	PERCENT SOLIDS	34.5	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(0.0-0.5)	5/6/2009	A9E110174004-LC	PERCENT SOLIDS	23.8	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(0.5-1.0)	5/6/2009	A9E110174005-LC	PERCENT SOLIDS	41.9	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(1.0-1.5)	5/6/2009	A9E110174006-LC	PERCENT SOLIDS	30.0	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(1.5-2.0)	5/6/2009	A9E110174007-LC	PERCENT SOLIDS	30.6	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(2.0-2.5)	5/6/2009	A9E110174008-LC	PERCENT SOLIDS	27.0	%	1.0	1.0	J	160.3 MOD		160.3 MOD

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The analysis hold time for this sample was exceeded by a factor of 2. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD81(2.5-3.0)	5/6/2009	A9E110174009-LC	PERCENT SOLIDS	32.5	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(3.0-3.5)	5/6/2009	A9E110174010-LC	PERCENT SOLIDS	78.8	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD81(3.5-4.0) SAND	5/6/2009	A9E110174011-LC	PERCENT SOLIDS	82.9	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD82(0.0-0.5)	5/8/2009	A9E110174012-LC	PERCENT SOLIDS	29.1	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD82(0.5-1.0)	5/8/2009	A9E110174013-LC	PERCENT SOLIDS	48.3	%	1.0	1.0	J	160.3 MOD		160.3 MOD
CWK-E-SCD82(1.0-1.5) SAND	5/8/2009	A9E110174014-LC	PERCENT SOLIDS	43.1	%	1.0	1.0	J	160.3 MOD		160.3 MOD

Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-AS FS	ARSENIC	18.3	MG/K	2.03	8.10	J	6020		3050B
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-AS FS	ARSENIC	15.3	MG/K	1.54	6.16	J	6020		3050B
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-AS FS	ARSENIC	16.2	MG/K	1.54	6.14	J	6020		3050B
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-MG FS	MAGNESIUM	4850	MG/K	9.66	38.0	J	6010B		3050B
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-MG FS	MAGNESIUM	4610	MG/K	7.74	30.5	J	6010B		3050B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-MG FS	MAGNESIUM	5720	MG/K	8.19	32.3	J	6010B		3050B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-MG FS	MAGNESIUM	4690	MG/K	7.66	30.2	J	6010B		3050B
CWK-E-SCD81(2.0-2.5)	5/6/2009	5666322-SO4 FS	SULFATE BY IC (SOLID)	20.2	MG/K	18.9	56.6	J	300.0		METHOD
CWK-E-SCD81(2.0-2.5)	5/6/2009	5666322-MG FS	MAGNESIUM	5530	MG/K	9.58	37.7	J	6010B		3050B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-SO4 FS	SULFATE BY IC (SOLID)	52.0	MG/K	16.4	49.3	J	300.0		METHOD
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-MG FS	MAGNESIUM	4540	MG/K	8.03	31.6	J	6010B		3050B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-SO4 FS	SULFATE BY IC (SOLID)	30.0	MG/K	6.3	19.0	J	300.0		METHOD
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-MG FS	MAGNESIUM	965	MG/K	3.18	12.5	J	6010B		3050B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-MG FS	MAGNESIUM	595	MG/K	3.03	11.9	J	6010B		3050B
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-SO4 FS	SULFATE BY IC (SOLID)	141	MG/K	19.3	57.9	J	300.0		METHOD
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-MG FS	MAGNESIUM	4580	MG/K	9.81	38.6	J	6010B		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-SO4 FS	SULFATE BY IC (SOLID)	36.2	MG/K	12.3	36.9	J	300.0		METHOD
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-MG FS	MAGNESIUM	3900	MG/K	6.19	24.4	J	6010B		3050B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-SO4 FS	SULFATE BY IC (SOLID)	32.3	MG/K	12.5	37.6	J	300.0		METHOD
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-MG FS	MAGNESIUM	4020	MG/K	6.18	24.3	J	6010B		3050B

The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-K-TBLK-1	5/8/2009	5667880-1 TB	ACRYLONITRILE	< 4	UG/L	4	20	UJ	8260B		5030B

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The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-K-TBLK-1	5/8/2009	5667880-1 TB	ACROLEIN	< 40	UG/L	40	100	UJ	8260B		5030B

Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-SB FS	ANTIMONY	< 1.22	MG/K	1.22	4.05	UJ	6020		3050B
CWK-E-SCD78(0.0-0.5)	5/5/2009	5665100-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 3.3	MG/K	3.3	4.1	UJ	300.0		METHOD
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-SB FS	ANTIMONY	< 0.925	MG/K	0.925	3.08	UJ	6020		3050B
CWK-E-SCD78(0.0-0.5)-DUP	5/5/2009	5665102-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 2.5	MG/K	2.5	3.2	UJ	300.0		METHOD
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-SB FS	ANTIMONY	< 0.922	MG/K	0.922	3.07	UJ	6020		3050B
CWK-E-SCD78(0.5-1.0)	5/5/2009	5665101-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 2.5	MG/K	2.5	3.2	UJ	300.0		METHOD
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-SB FS	ANTIMONY	< 1.13	MG/K	1.13	3.76	UJ	6020		3050B
CWK-E-SCD81(0.0-0.5)	5/6/2009	5666318-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 3.0	MG/K	3.0	3.8	UJ	300.0		METHOD
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-SB FS	ANTIMONY	< 0.905	MG/K	0.905	3.02	UJ	6020		3050B
CWK-E-SCD81(0.5-1.0)	5/6/2009	5666319-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 2.5	MG/K	2.5	3.1	UJ	300.0		METHOD
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-SB FS	ANTIMONY	< 0.987	MG/K	0.987	3.29	UJ	6020		3050B
CWK-E-SCD81(1.0-1.5)	5/6/2009	5666320-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 2.7	MG/K	2.7	3.3	UJ	300.0		METHOD
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-SB FS	ANTIMONY	< 0.914	MG/K	0.914	3.05	UJ	6020		3050B
CWK-E-SCD81(1.5-2.0)	5/6/2009	5666321-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 2.5	MG/K	2.5	3.1	UJ	300.0		METHOD
CWK-E-SCD81(2.0-2.5)	5/6/2009	5666322-SB FS	ANTIMONY	< 1.13	MG/K	1.13	3.77	UJ	6020		3050B
CWK-E-SCD81(2.5-3.0)	5/6/2009	5666323-SB FS	ANTIMONY	< 0.987	MG/K	0.987	3.29	UJ	6020		3050B
CWK-E-SCD81(3.0-3.5)	5/6/2009	5666324-SB FS	ANTIMONY	< 0.369	MG/K	0.369	1.23	UJ	6020		3050B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-SB FS	ANTIMONY	< 0.358	MG/K	0.358	1.19	UJ	6020		3050B
CWK-E-SCD81(3.5-4.0)	5/6/2009	5666325-NO2N FS	NITRITE NITROGEN BY IC (SOLID)	< 0.95	MG/K	0.95	1.2	UJ	300.0		METHOD
CWK-E-SCD82(0.0-0.5)	5/8/2009	5667877-SB FS	ANTIMONY	< 1.14	MG/K	1.14	3.79	UJ	6020		3050B
CWK-E-SCD82(0.5-1.0)	5/8/2009	5667878-SB FS	ANTIMONY	< 0.710	MG/K	0.710	2.37	UJ	6020		3050B
CWK-E-SCD82(1.0-1.5)	5/8/2009	5667879-SB FS	ANTIMONY	< 0.752	MG/K	0.752	2.51	UJ	6020		3050B
CWK-K-EQBLK-1	5/5/2009	5665104-TL EB	THALLIUM	< 0.00015	MG/L	0.00015	0.0005	UJ	6020		3010A MOD.
CWK-K-EQBLK-1	5/5/2009	5665104-SE EB	SELENIUM	< 0.00099	MG/L	0.00099	0.0020	UJ	6020		3010A MOD.
CWK-K-EQBLK-1	5/5/2009	5665104-NI EB	NICKEL	< 0.0056	MG/L	0.0056	0.0100	UJ	6010B		3010A

SALEM CANAL RA ECO CONFIRMATION DUPONT, CHAMBERS WORKS

September 7, 2011
Revision
September 12, 2011

Prepared for

Gary Long, URS

Kathy West, URS

Prepared by

DuPont CRG
Laboratory Services – Candia A. Carle
URS Corporation
Newark, DE

Memorandum

DATE: SEPTEMBER 7, 2011

TO: Gary Long, Kathy West

FROM: Candia A. Carle

**RE: SALEM CANAL RA ECO CONFIRMATION, DUPONT,
CHAMBERS WORKS**

Enclosed is the revised data report for the samples collected for the Salem Canal RA ECO Confirmation event at DuPont, Chambers Works. This revised memo includes additional sample notes and QC outliers not included in the original memo. Samples were collected on August 1 - 4, 2011 for the analytical method references summarized in the table below:

Analysis	Method Reference
Volatile Organics, PPL+	SW 846 8260B
Semivolatile Organics, PPL+	SW 846 8270C
Moisture	SM 2540 G
Grain Size	D422
TOC	SW 846 9060A/9060A MOD

Sample Receipt

Samples were received at Lancaster Laboratories, Lancaster, PA, on August 1 - 4, 2011. All samples were received in satisfactory condition. Several coolers received on 8/2/2011 and 8/3/2011 had slightly elevated temperatures.

Grain size at sample point CWK-E-SCD94(0.0-0.5) was cancelled by the lab due to insufficient volume.

Data Review

The electronic data submitted for this sampling event was reviewed via the automated DuPont Data Review (DDR) process.

Several major QC exceptions were noted. The MS and/or MSD RPRs for various organic compounds were below the data rejection level. The reported non-detects of the associated

compounds in samples CWK-E-SCD95(0.0-0.5), CWK-E-SCD107(0.0-0.5) and CWK-G-SCD94 were qualified with an “R” flag.

Several minor QC exceptions were also noted during the review. The MS and/or MSD RPRs for a semivolatile compound were above the upper control limit. The reported result of the associated sample may be biased high. The MS and/or MSD RPRs for a semivolatile compound were below the lower control limit. The reported result in the associated sample may be biased low and the reported non-detects may be higher than reported.

The LCS and/or LCSD RPR for a semivolatile compound were above the upper control limit. The result in the associated sample may be biased high. The LCS and/or LCSD RPR for a volatile compound were below the lower control limit. The reported non-detects in the associated samples may be higher than reported.

There was a high RPD between MS and MSD samples for a semivolatile compound. The reported result in the associated sample may be imprecise.

Analysis hold times for acrolein and acrylonitrile were exceeded. The reporting limits of the non-detects of the associated samples may be biased low.

Duplicate and parent sample RPRs for moisture and carbon disulfide were greater than 50% in sample CWK-E-SCD107(0.5-1.0). The results were qualified with a “J” flag.

The Tentatively Identified Compounds (TICs) reported should be considered estimated values.

Positive results between the method detection limit (MDL) and quantitation limit, not otherwise qualified, were qualified J and should be considered to be estimated values.

Please refer to the DDR Narrative Report for specific data qualification.

The laboratory data reports are included in this report as an attachment. Please do not hesitate to contact me if you have any questions regarding this report.

DuPont In-House Review (DDR)

The DDR is an automated internal review process used by the ADQM group to determine if the data is usable. The data is run through this automated program where a series of checks are performed on the data. The data is evaluated against hold time criteria, checked for blank contamination, assessed against matrix spike(MS)/matrix spike duplicate (MSD) recoveries, assessed against relative percent differences (RPDs) between these samples, assessed against laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries, assessed against RPDs between these samples, assessed against RPDs between laboratory replicates, and assessed against surrogate spike recoveries. The DDR applies the following data qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

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Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the data rejection level. The reported non-detect result is unusable.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	HEXACHLOROCYCLOPENTADIENE	< 570	UG/Ki	570	1700	R	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	BENZIDINE	< 4000	UG/Ki	4000	11000	R	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	HEXACHLOROCYCLOPENTADIENE	< 590	UG/Ki	590	1800	R	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 590	UG/Ki	590	1800	R	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	2,4-DINITROPHENOL	< 1200	UG/Ki	1200	3500	R	8270C		3546
CWK-W-SCD94	8/1/2011	6361214-1 FS	2-CHLOROETHYL VINYL ETHER	< 2	UG/L	2	10	R	8260B		5030B

Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	N-NITROSODIPHENYLAMINE	1500	UG/Ki	780	1600	J	8270C		3546

Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	1,4-DICHLOROBENZENE	4800	UG/Ki	59	120	J	8270C		3546

High relative percent difference (RPD) observed between MS and MSD samples. The reported result may be imprecise.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	1,2-DICHLOROBENZENE	7100	UG/Ki	59	120	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	INDENO(1,2,3-CD)PYRENE	38	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	DIBENZ(A,H)ANTHRACENE	19	UG/Ki	10	51	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	BENZO(K)FLUORANTHENE	41	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	ANTHRACENE	33	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	ACENAPHTHYLENE	20	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	ACENAPHTHENE	31	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	4-CHLOROANILINE	82	UG/Ki	50	100	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	1-NAPHTHYLAMINE	1100	UG/Ki	500	1500	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TOLUENE	14	UG/Ki	4	22	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	METHYLENE CHLORIDE	14	UG/Ki	9	22	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	FREON 113	13	UG/Ki	9	44	J	8260B		5035
CWK-E-SCD100(0.5-1.0)	8/2/2011	6362835-1 FS	TETRACHLOROETHENE	440	UG/Ki	250	1300	J	8260B		5035
CWK-E-SCD100(0.5-1.0)	8/2/2011	6362835-1 FS	BENZENE	140	UG/Ki	130	1300	J	8260B		5035
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	FLUORENE	21	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	DIBENZ(A,H)ANTHRACENE	26	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	ANTHRACENE	37	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	ACENAPHTHYLENE	21	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	ACENAPHTHENE	15	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	1,4-DICHLOROBENZENE	61	UG/Ki	42	84	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	1,2-DICHLOROBENZENE	76	UG/Ki	42	84	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	CHLOROBENZENE	22	UG/Ki	6	30	J	8260B		5035
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	CARBON DISULFIDE	14	UG/Ki	6	30	J	8260B		5035
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	NAPHTHALENE	38	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	FLUORENE	14	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	DIBENZ(A,H)ANTHRACENE	23	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	ANTHRACENE	32	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	ACENAPHTHYLENE	24	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	ACENAPHTHENE	10	UG/Ki	8	43	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	CARBON DISULFIDE	14	UG/Ki	5	26	J	8260B		5035
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	FLUORENE	43	UG/Ki	10	50	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	DIBENZ(A,H)ANTHRACENE	19	UG/Ki	10	50	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	ACENAPHTHYLENE	16	UG/Ki	10	50	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	ACENAPHTHENE	13	UG/Ki	10	50	J	8270C		3546
CWK-E-SCD102(0.5-1.0)	8/2/2011	6362840-1 FS	XYLENE (TOTAL)	210	UG/Ki	190	940	J	8260B		5035
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	INDENO(1,2,3-CD)PYRENE	29	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	DIBENZ(A,H)ANTHRACENE	14	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	BENZO(K)FLUORANTHENE	41	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	BENZO(G,H,I)PERYLENE	38	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	BENZO(A)PYRENE	47	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	BENZO(A)ANTHRACENE	40	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	ANTHRACENE	22	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	ANILINE	870	UG/Ki	500	1500	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	ACENAPHTHENE	42	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	2-NAPHTHYLAMINE	1100	UG/Ki	500	1500	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	2-CHLOROPHENOL	95	UG/Ki	50	100	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	XYLENE (TOTAL)	560	UG/Ki	480	2400	J	8260B		5035
CWK-E-SCD103(0.5-1.0)	8/3/2011	6364183-1 FS	XYLENE (TOTAL)	580	UG/Ki	500	2500	J	8260B		5035

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	FLUORENE	18	UG/Ki	9	47	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	DIBENZ(A,H)ANTHRACENE	21	UG/Ki	9	47	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	ANTHRACENE	31	UG/Ki	9	47	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	ACENAPHTHYLENE	16	UG/Ki	9	47	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	ACENAPHTHENE	12	UG/Ki	9	47	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	2-CHLOROPHENOL	60	UG/Ki	47	93	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	PHENOL	52	UG/Ki	46	93	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	O-TOLUIDINE	830	UG/Ki	560	1900	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	CARBAZOLE	61	UG/Ki	46	93	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	ACENAPHTHENE	41	UG/Ki	9	47	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TOLUENE	12	UG/Ki	4	22	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	ETHYLBENZENE	20	UG/Ki	4	22	J	8260B		5035
CWK-E-SCD105(0.5-1.0)	8/3/2011	6364187-1 FS	XYLENE (TOTAL)	570	UG/Ki	190	970	J	8260B		5035
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	FLUORENE	31	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	DIBENZ(A,H)ANTHRACENE	28	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	ANILINE	530	UG/Ki	460	1400	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	ACENAPHTHYLENE	23	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	ACENAPHTHENE	15	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	1,3-DICHLOROBENZENE	48	UG/Ki	46	91	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TOLUENE	5	UG/Ki	4	22	J	8260B		5035
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	CARBON DISULFIDE	17	UG/Ki	4	22	J	8260B		5035
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	BENZENE	4	UG/Ki	2	22	J	8260B		5035
CWK-E-SCD106(0.5-1.0)	8/3/2011	6364189-1 FS	XYLENE (TOTAL)	420	UG/Ki	180	910	J	8260B		5035
CWK-E-SCD106(0.5-1.0)	8/3/2011	6364189-1 FS	BENZENE	860	UG/Ki	91	910	J	8260B		5035
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	PYRENE	43	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	PHENANTHRENE	22	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	INDENO(1,2,3-CD)PYRENE	17	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	FLUORANTHENE	41	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	BENZO(K)FLUORANTHENE	20	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	BENZO(G,H,I)PERYLENE	21	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	BENZO(B)FLUORANTHENE	30	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	BENZO(A)PYRENE	23	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	BENZO(A)ANTHRACENE	21	UG/Ki	11	58	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	CARBON DISULFIDE	13	UG/Ki	7	36	J	8260B		5035
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	PHENANTHRENE	44	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	NAPHTHALENE	19	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	INDENO(1,2,3-CD)PYRENE	40	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	DIBENZ(A,H)ANTHRACENE	15	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	BENZO(K)FLUORANTHENE	35	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	BENZO(G,H,I)PERYLENE	47	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	BENZO(A)PYRENE	51	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	BENZO(A)ANTHRACENE	44	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	ANTHRACENE	12	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	CARBON DISULFIDE	13	UG/Ki	6	31	J	8260B		5035
CWK-E-SCD107(0.5-1.0)	8/3/2011	6364203-1 FS	BENZENE	6	UG/Ki	1	14	J	8260B		5035

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									Analysis	Preprep-	Prep-
CWK-E-SCD107(0.5-1.0)-DUP	8/3/2011	6364207-1 FS	BENZENE	3	UG/Ki	0.8	8	J	8260B		5035
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	O-TOLUIDINE	790	UG/Ki	660	2200	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	DIBENZ(A,H)ANTHRACENE	29	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	CARBAZOLE	60	UG/Ki	55	110	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	ANILINE	1100	UG/Ki	550	1600	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	ACENAPHTHYLENE	28	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	2-NAPHTHYLAMINE	920	UG/Ki	550	1600	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	1,3-DICHLOROBENZENE	78	UG/Ki	55	110	J	8270C		3546
CWK-E-SCD108(0.5-1.0)	8/3/2011	6364196-1 FS	TOLUENE	35	UG/Ki	8	41	J	8260B		5035
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	HEXACHLOROBENZENE	41	UG/Ki	24	120	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	FLUORENE	91	UG/Ki	24	120	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	DIBENZ(A,H)ANTHRACENE	47	UG/Ki	24	120	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	ACENAPHTHYLENE	78	UG/Ki	24	120	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	ACENAPHTHENE	54	UG/Ki	24	120	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	1,2-DICHLOROBENZENE	230	UG/Ki	120	240	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	FLUORENE	24	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	DIBENZ(A,H)ANTHRACENE	29	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	ANTHRACENE	41	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	ACENAPHTHYLENE	25	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	ACENAPHTHENE	12	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	1,4-DICHLOROBENZENE	61	UG/Ki	47	94	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	1,2-DICHLOROBENZENE	61	UG/Ki	47	94	J	8270C		3546
CWK-E-SCD110(0.5-1.0)	8/3/2011	6364200-1 FS	XYLENE (TOTAL)	12	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD110(0.5-1.0)	8/3/2011	6364200-1 FS	ETHYLBENZENE	4	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD110(0.5-1.0)	8/3/2011	6364200-1 FS	CARBON DISULFIDE	13	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD110(0.5-1.0)	8/3/2011	6364200-1 FS	ACETONE	60	UG/Ki	25	73	J	8260B		5035
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365876-GS.002mi	0.002 MM	0.50	% PA	0.50	1.0	J	D422		
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	N-NITROSODIPHENYLAMINE	70	UG/Ki	43	86	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	FLUORENE	35	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	DIBENZ(A,H)ANTHRACENE	26	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	ACENAPHTHYLENE	20	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	ACENAPHTHENE	28	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	TOLUENE	2	UG/Ki	2	8	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	ETHYLBENZENE	5	UG/Ki	2	8	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	ACETONE	16	UG/Ki	11	31	J	8260B		5035
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	FLUORENE	26	UG/Ki	8	42	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	DIBENZ(A,H)ANTHRACENE	23	UG/Ki	8	42	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	ACENAPHTHYLENE	26	UG/Ki	8	42	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	ACENAPHTHENE	12	UG/Ki	8	42	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	CARBON DISULFIDE	8	UG/Ki	4	20	J	8260B		5035
CWK-E-SCD112(0.5-1.0)	8/4/2011	6365807-1 FS	CARBON DISULFIDE	480	UG/Ki	210	1100	J	8260B		5035
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	FLUORENE	38	UG/Ki	9	43	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	DIBENZ(A,H)ANTHRACENE	28	UG/Ki	9	43	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	ACENAPHTHYLENE	32	UG/Ki	9	43	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	ACENAPHTHENE	25	UG/Ki	9	43	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	CARBON DISULFIDE	18	UG/Ki	6	30	J	8260B		5035
CWK-E-SCD113(0.5-1.0)	8/4/2011	6365809-1 FS	BENZENE	5	UG/Ki	2	22	J	8260B		5035
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	CARBAZOLE	58	UG/Ki	33	66	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	BENZO(K)FLUORANTHENE	31	UG/Ki	7	34	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	ACENAPHTHYLENE	9	UG/Ki	7	34	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	ACENAPHTHENE	11	UG/Ki	7	34	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	1,4-DICHLOROBENZENE	38	UG/Ki	33	66	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	1,2-DICHLOROBENZENE	46	UG/Ki	33	66	J	8270C		3546
CWK-E-SCD114(0.5-1.0)	8/4/2011	6365811-1 FS	XYLENE (TOTAL)	2	UG/Ki	1	7	J	8260B		5035
CWK-E-SCD114(0.5-1.0)	8/4/2011	6365811-1 FS	CARBON DISULFIDE	4	UG/Ki	1	7	J	8260B		5035
CWK-E-SCD114(0.5-1.0)	8/4/2011	6365811-1 FS	ACETONE	14	UG/Ki	9	26	J	8260B		5035
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	NAPHTHALENE	45	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	FLUORENE	15	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	DIBENZ(A,H)ANTHRACENE	37	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	ANTHRACENE	28	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	ACENAPHTHYLENE	16	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	1,4-DICHLOROBENZENE	47	UG/Ki	45	90	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	1,2-DICHLOROBENZENE	49	UG/Ki	45	90	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	CARBON DISULFIDE	22	UG/Ki	6	29	J	8260B		5035
CWK-E-SCD115(0.5-1.0)	8/4/2011	6365813-1 FS	BENZENE	3	UG/Ki	3	27	J	8260B		5035
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	FLUORENE	29	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	DIBENZ(A,H)ANTHRACENE	38	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	ACENAPHTHYLENE	36	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	ACENAPHTHENE	16	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	CARBON DISULFIDE	15	UG/Ki	5	27	J	8260B		5035
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	N-NITROSODIPHENYLAMINE	37	UG/Ki	30	59	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	DIBENZ(A,H)ANTHRACENE	26	UG/Ki	6	30	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	CARBAZOLE	34	UG/Ki	30	59	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	ACENAPHTHENE	18	UG/Ki	6	30	J	8270C		3546
CWK-E-SCD117(0.5-1.0)	8/4/2011	6365817-1 FS	CARBON DISULFIDE	7	UG/Ki	2	10	J	8260B		5035
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	NAPHTHALENE	47	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	FLUORENE	17	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	DIBENZ(A,H)ANTHRACENE	33	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	ANTHRACENE	30	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	ACENAPHTHYLENE	19	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD118(0.5-1.0)	8/4/2011	6365819-1 FS	BENZENE	6	UG/Ki	2	24	J	8260B		5035
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	PYRENE	490	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	PHENANTHRENE	480	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	FLUORANTHENE	510	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	CHRYSENE	250	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	BENZO(K)FLUORANTHENE	190	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	BENZO(G,H,I)PERYLENE	230	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	BENZO(B)FLUORANTHENE	310	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	BENZO(A)PYRENE	220	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	BENZO(A)ANTHRACENE	170	UG/Ki	160	790	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	ANTHRACENE	260	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	ACENAPHTHENE	260	UG/Ki	160	790	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	1,4-DICHLOROBENZENE	1300	UG/Ki	780	1600	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	1,2-DICHLOROBENZENE	990	UG/Ki	780	1600	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	XYLENE (TOTAL)	410	UG/Ki	180	890	J	8260B		5035
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	N-NITROSODIPHENYLAMINE	69	UG/Ki	43	87	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	DIBENZ(A,H)ANTHRACENE	25	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	ACENAPHTHYLENE	25	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	ACENAPHTHENE	18	UG/Ki	9	44	J	8270C		3546
CWK-E-SCD85(0.5-1.0)	8/2/2011	6362806-1 FS	XYLENE (TOTAL)	4	UG/Ki	3	17	J	8260B		5035
CWK-E-SCD85(0.5-1.0)	8/2/2011	6362806-1 FS	BENZENE	2	UG/Ki	2	17	J	8260B		5035
CWK-E-SCD85(0.5-1.0)	8/2/2011	6362806-1 FS	ACETONE	61	UG/Ki	24	69	J	8260B		5035
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	N-NITROSODIPHENYLAMINE	49	UG/Ki	47	93	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	DIBENZ(A,H)ANTHRACENE	17	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	BENZO(K)FLUORANTHENE	41	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	ANTHRACENE	32	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	ACENAPHTHYLENE	22	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	ACENAPHTHENE	11	UG/Ki	9	48	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	4-CHLOROANILINE	67	UG/Ki	47	93	J	8270C		3546
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	BENZENE	18	UG/Ki	2	24	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	ACETONE	64	UG/Ki	33	94	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	N-NITROSODIPHENYLAMINE	57	UG/Ki	40	81	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	DIBENZ(A,H)ANTHRACENE	21	UG/Ki	8	41	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	CARBAZOLE	52	UG/Ki	40	81	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	ACENAPHTHYLENE	26	UG/Ki	8	41	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	1,3-DICHLOROBENZENE	41	UG/Ki	40	81	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	XYLENE (TOTAL)	12	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	BENZENE	4	UG/Ki	2	18	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	ACETONE	43	UG/Ki	25	70	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	XYLENE (TOTAL)	16	UG/Ki	4	21	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TOLUENE	5	UG/Ki	4	21	J	8260B		5035
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	DIBENZ(A,H)ANTHRACENE	29	UG/Ki	11	54	J	8270C		3546
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	ANTHRACENE	49	UG/Ki	11	54	J	8270C		3546
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	ACENAPHTHYLENE	29	UG/Ki	11	54	J	8270C		3546
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	ACENAPHTHENE	36	UG/Ki	11	54	J	8270C		3546
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	XYLENE (TOTAL)	9	UG/Ki	5	26	J	8260B		5035
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	CARBON DISULFIDE	20	UG/Ki	5	26	J	8260B		5035
CWK-E-SCD88(0.0-0.5)	8/2/2011	6362811-1 FS	BENZENE	12	UG/Ki	3	26	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	XYLENE (TOTAL)	10	UG/Ki	6	28	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	ETHYLBENZENE	7	UG/Ki	6	28	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	CARBON DISULFIDE	15	UG/Ki	6	28	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	INDENO(1,2,3-CD)PYRENE	47	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	DIBENZ(A,H)ANTHRACENE	22	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	BENZO(K)FLUORANTHENE	45	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	ACENAPHTHYLENE	26	UG/Ki	10	53	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	ACENAPHTHENE	19	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	CARBON DISULFIDE	16	UG/Ki	7	35	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	BENZENE	4	UG/Ki	3	35	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	ACETONE	83	UG/Ki	49	140	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	ETHYLBENZENE	8	UG/Ki	5	26	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	CARBON DISULFIDE	18	UG/Ki	5	26	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	ACETONE	52	UG/Ki	36	100	J	8260B		5035
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	N-NITROSODIPHENYLAMINE	76	UG/Ki	45	89	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	CARBAZOLE	68	UG/Ki	45	89	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	2-CHLOROPHENOL	62	UG/Ki	45	89	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	1,3-DICHLOROBENZENE	76	UG/Ki	45	89	J	8270C		3546
CWK-E-SCD90(0.5-1.0)	8/2/2011	6362816-1 FS	BENZENE	170	UG/Ki	78	780	J	8260B		5035
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	NAPHTHALENE	42	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	INDENO(1,2,3-CD)PYRENE	45	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	DIBENZ(A,H)ANTHRACENE	26	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	BENZO(K)FLUORANTHENE	44	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	ANTHRACENE	30	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	ACENAPHTHYLENE	21	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	ACENAPHTHENE	24	UG/Ki	9	46	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	4-CHLOROANILINE	84	UG/Ki	45	90	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	2-CHLOROPHENOL	55	UG/Ki	45	90	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	1-NAPHTHYLAMINE	760	UG/Ki	450	1300	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	BENZENE	120	UG/Ki	100	1000	J	8260B		5035
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	INDENO(1,2,3-CD)PYRENE	44	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	DIBENZ(A,H)ANTHRACENE	18	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	BENZO(K)FLUORANTHENE	29	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	BENZO(G,H,I)PERYLENE	51	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	ANTHRACENE	33	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	ACENAPHTHYLENE	27	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	ACENAPHTHENE	14	UG/Ki	11	56	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	1-NAPHTHYLAMINE	600	UG/Ki	550	1600	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	XYLENE (TOTAL)	18	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	XYLENE (TOTAL)	11	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TRICHLOROETHENE	6	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TOLUENE	7	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TETRACHLOROETHENE	10	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	ETHYLBENZENE	6	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	DICHLOROFLUOROMETHANE	15	UG/Ki	10	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	CIS-1,2-DICHLOROETHENE	6	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	1,2-DICHLOROETHANE	11	UG/Ki	5	25	J	8260B		5035
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	O-TOLUIDINE	1400	UG/Ki	460	1500	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	1-NAPHTHYLAMINE	520	UG/Ki	380	1100	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	CARBON DISULFIDE	870	UG/Ki	240	1200	J	8260B		5035
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	BENZENE	980	UG/Ki	120	1200	J	8260B		5035
CWK-E-SCD93(0.5-1.0)	8/2/2011	6362822-1 FS	XYLENE (TOTAL)	300	UG/Ki	220	1100	J	8260B		5035

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The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	FLUORENE	49	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	DIBENZ(A,H)ANTHRACENE	15	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	ACENAPHTHYLENE	44	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	ACENAPHTHENE	27	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	2-CHLOROPHENOL	58	UG/Ki	52	100	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	BENZENE	160	UG/Ki	120	1200	J	8260B		5035
CWK-E-SCD94(0.5-1.0)	8/1/2011	6361207-1 FS	BENZENE	250	UG/Ki	120	1200	J	8260B		5035
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	DIBENZ(A,H)ANTHRACENE	18	UG/Ki	12	60	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	BENZO(K)FLUORANTHENE	51	UG/Ki	12	60	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	ANTHRACENE	57	UG/Ki	12	60	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	ACENAPHTHYLENE	23	UG/Ki	12	60	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	ACENAPHTHENE	47	UG/Ki	12	60	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	1-NAPHTHYLAMINE	1200	UG/Ki	590	1800	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	BENZENE	180	UG/Ki	150	1500	J	8260B		5035
CWK-E-SCD95(0.5-1.0)	8/2/2011	6362827-1 FS	BENZENE	170	UG/Ki	160	1600	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	ACENAPHTHYLENE	29	UG/Ki	10	51	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TOLUENE	8	UG/Ki	6	28	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	CARBON DISULFIDE	15	UG/Ki	6	28	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	ACETONE	91	UG/Ki	39	110	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TOLUENE	9	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	CIS-1,2-DICHLOROETHENE	9	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	CARBON DISULFIDE	9	UG/Ki	4	18	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	ACETONE	40	UG/Ki	25	71	J	8260B		5035
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	PHENOL	82	UG/Ki	52	100	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	INDENO(1,2,3-CD)PYRENE	41	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	DIBENZ(A,H)ANTHRACENE	17	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	BENZO(K)FLUORANTHENE	34	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	BENZO(G,H,I)PERYLENE	49	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	BENZO(A)PYRENE	45	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	ACENAPHTHYLENE	45	UG/Ki	10	53	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	2-NAPHTHYLAMINE	640	UG/Ki	520	1600	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	2-CHLOROPHENOL	92	UG/Ki	52	100	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	1-NAPHTHYLAMINE	530	UG/Ki	520	1600	J	8270C		3546
CWK-E-SCD97(0.5-1.0)	8/2/2011	6362829-1 FS	TOLUENE	530	UG/Ki	340	1700	J	8260B		5035
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	INDENO(1,2,3-CD)PYRENE	29	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	DIBENZ(A,H)ANTHRACENE	14	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	CHRYSENE	40	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	BENZO(K)FLUORANTHENE	26	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	BENZO(G,H,I)PERYLENE	33	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	BENZO(B)FLUORANTHENE	49	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	BENZO(A)PYRENE	38	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	BENZO(A)ANTHRACENE	29	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	ANTHRACENE	38	UG/Ki	12	59	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	ANILINE	960	UG/Ki	580	1700	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	2-CHLOROPHENOL	92	UG/Ki	58	120	J	8270C		3546

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The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	BENZENE	950	UG/Ki	150	1500	J	8260B		5035
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	N-NITROSODIPHENYLAMINE	71	UG/Ki	61	120	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	DIBENZ(A,H)ANTHRACENE	30	UG/Ki	12	62	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	BENZO(K)FLUORANTHENE	52	UG/Ki	12	62	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	ANILINE	960	UG/Ki	610	1800	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	ACENAPHTHENE	34	UG/Ki	12	62	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	1-NAPHTHYLAMINE	730	UG/Ki	610	1800	J	8270C		3546
CWK-E-SCD99(0.5-1.0)	8/2/2011	6362833-1 FS	BENZENE	560	UG/Ki	130	1300	J	8260B		5035
CWK-W-SCD117	8/1/2011	6361224-1 FS	ACETONE	13	UG/L	6	20	J	8260B		5030B
CWK-W-SCD94-DUP	8/1/2011	6361217-1 FS	BENZO(A)ANTHRACENE	0.1	UG/L	0.1	0.6	J	8270C		3510C
CWK-W-SCD94-DUP	8/1/2011	6361217-1 FS	CHLOROBENZENE	1	UG/L	0.8	5	J	8260B		5030B

Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	CHRYSENE	28	UG/Ki	11	58	J	8270C		3546

The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	ACRYLONITRILE	< 4	UG/L	4	20	UJ	8260B		5030B
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	ACROLEIN	< 40	UG/L	40	100	UJ	8260B		5030B
CWK-K-TBLK-6	8/4/2011	6365823-1 TB	ACRYLONITRILE	< 4	UG/L	4	20	UJ	8260B		5030B
CWK-K-TBLK-6	8/4/2011	6365823-1 TB	ACROLEIN	< 40	UG/L	40	100	UJ	8260B		5030B

Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	CIS-1,3-DICHLOROPROPENE	< 7	UG/Ki	7	36	UJ	8260B		5035
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	CIS-1,3-DICHLOROPROPENE	< 4	UG/Ki	4	21	UJ	8260B		5035
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	CIS-1,3-DICHLOROPROPENE	< 4	UG/Ki	4	20	UJ	8260B		5035

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Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD113(0.5-1.0)	8/4/2011	6365809-1 FS	CIS-1,3-DICHLOROPROPENE	< 4	UG/Ki	4	22	UJ	8260B		5035
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	CIS-1,3-DICHLOROPROPENE	< 6	UG/Ki	6	29	UJ	8260B		5035
CWK-E-SCD115(0.5-1.0)	8/4/2011	6365813-1 FS	CIS-1,3-DICHLOROPROPENE	< 5	UG/Ki	5	27	UJ	8260B		5035
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	CIS-1,3-DICHLOROPROPENE	< 5	UG/Ki	5	27	UJ	8260B		5035
CWK-E-SCD116(0.5-1.0)	8/4/2011	6365815-1 FS	CIS-1,3-DICHLOROPROPENE	< 4	UG/Ki	4	22	UJ	8260B		5035
CWK-E-SCD117(0.5-1.0)	8/4/2011	6365817-1 FS	CIS-1,3-DICHLOROPROPENE	< 2	UG/Ki	2	10	UJ	8260B		5035

Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	HEXACHLOROETHANE	< 120	UG/Ki	120	590	UJ	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	BENZIDINE	< 4100	UG/Ki	4100	12000	UJ	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	DICHLORODIFLUOROMETHANE	< 590	UG/Ki	590	1500	UJ	8260B		5035
CWK-W-SCD94	8/1/2011	6361214-1 FS	DIMETHYLPHTHALATE	< 2	UG/L	2	5	UJ	8270C		3510C

This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC09 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC08 (UNKNOWN)	600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC07 (UNKNOWN)	460	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC06 (UNKNOWN ALKANE)	440	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC05 (UNKNOWN ALKANE)	720	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC04 (UNKNOWN)	3800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC03 (UNKNOWN)	900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC02 (UNKNOWN)	600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC01 (UNKNOWN)	4800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC10 (UNKNOWN)	160	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC09 (NAPHTHALENE)	120	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC08 (UNKNOWN AROMATIC)	85	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC07 (UNKNOWN AROMATIC)	100	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC06 (BENZENE, 1,2-DICHLORO-)	3700	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC05 (BENZENE, 1,4-DICHLORO-)	3500	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC04 (BENZENE, 1,3-DICHLORO-)	720	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC03 (BENZENE, TERT-BUTYL-)	51	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC02 (UNKNOWN AROMATIC)	140	UG/Ki	NS	NS	J	8260B		5035

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DDR Standards LABSTATS

This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD100(0.0-0.5)	8/2/2011	6362834-1 FS	TIC01 (UNKNOWN)	99	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD100(0.5-1.0)	8/2/2011	6362835-1 FS	TIC01 (UNKNOWN AROMATIC)	3000	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC23 (UNKNOWN)	480	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC22 (UNKNOWN)	780	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC21 (UNKNOWN)	980	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC20 (UNKNOWN)	370	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC19 (UNKNOWN)	450	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC18 (UNKNOWN)	480	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC17 (UNKNOWN)	360	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC16 (UNKNOWN)	770	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC15 (UNKNOWN ALKANE)	690	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC14 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC13 (UNKNOWN)	360	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC12 (UNKNOWN)	340	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC11 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC10 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC09 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC08 (UNKNOWN)	880	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC07 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC06 (UNKNOWN)	3400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC05 (UNKNOWN)	870	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC04 (UNKNOWN)	960	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC03 (UNKNOWN)	2200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC02 (2-PENTANONE, 4-HYDROXY-4-MET)	3900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)	8/2/2011	6362836-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	2900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC24 (UNKNOWN)	810	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC23 (UNKNOWN)	690	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC22 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC21 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC20 (UNKNOWN)	390	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC19 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC18 (UNKNOWN)	460	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC17 (UNKNOWN)	840	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC16 (UNKNOWN ALKANE)	690	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC15 (UNKNOWN)	330	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC14 (UNKNOWN)	360	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC13 (UNKNOWN ALKANE)	340	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC12 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC11 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC10 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC09 (UNKNOWN)	340	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC08 (UNKNOWN)	360	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC07 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC06 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC05 (UNKNOWN)	610	UG/Ki	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC04 (UNKNOWN)	560	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC03 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC02 (2-PENTANONE, 4-HYDROXY-4-MET)	2800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	2800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD101(0.0-0.5)-DUP	8/2/2011	6362837-1 FS	TIC01 (UNKNOWN SILOXANE)	34	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD101(0.5-1.0)	8/2/2011	6362838-1 FS	TIC01 (UNKNOWN SILOXANE)	43	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC22 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC21 (UNKNOWN)	890	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC20 (UNKNOWN)	400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC19 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC18 (UNKNOWN)	470	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC17 (UNKNOWN)	400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC16 (UNKNOWN)	750	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC15 (UNKNOWN)	770	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC14 (UNKNOWN ALKANE)	620	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC13 (UNKNOWN)	510	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC12 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC11 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC10 (UNKNOWN)	740	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC09 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC08 (UNKNOWN)	930	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC07 (UNKNOWN ALKANE)	650	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC06 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC05 (UNKNOWN)	17000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC04 (UNKNOWN)	3800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC03 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC02 (UNKNOWN)	13000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.0-0.5)	8/2/2011	6362839-1 FS	TIC01 (UNKNOWN)	6200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD102(0.5-1.0)	8/2/2011	6362840-1 FS	TIC01 (NAPHTHALENE)	1500	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC23 (UNKNOWN)	850	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC22 (UNKNOWN)	650	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC21 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC20 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC19 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC18 (UNKNOWN)	580	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC17 (UNKNOWN)	560	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC16 (UNKNOWN)	960	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC15 (UNKNOWN)	460	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC14 (UNKNOWN)	5900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC13 (UNKNOWN)	6300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC12 (UNKNOWN)	3800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC11 (UNKNOWN)	5600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC10 (UNKNOWN)	4200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC09 (UNKNOWN)	9200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC08 (UNKNOWN)	2000	UG/Ki	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC07 (UNKNOWN)	4200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC06 (UNKNOWN)	530	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC05 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC04 (UNKNOWN)	480	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC03 (UNKNOWN)	3900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC02 (UNKNOWN)	8700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD103(0.0-0.5)	8/3/2011	6364182-1 FS	TIC01 (UNKNOWN AROMATIC)	4000	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD103(0.5-1.0)	8/3/2011	6364183-1 FS	TIC01 (UNKNOWN AROMATIC)	3500	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC21 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC20 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC19 (UNKNOWN)	900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC18 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC17 (UNKNOWN)	620	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC16 (UNKNOWN)	450	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC15 (UNKNOWN)	580	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC14 (UNKNOWN)	370	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC13 (UNKNOWN)	940	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC12 (UNKNOWN ALKANE)	760	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC11 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC10 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC09 (UNKNOWN)	3900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC08 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC07 (UNKNOWN)	950	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC06 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC05 (UNKNOWN)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC04 (UNKNOWN)	780	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC03 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC02 (UNKNOWN)	8500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.0-0.5)	8/3/2011	6364184-1 FS	TIC01 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD104(0.5-1.0)	8/3/2011	6364185-1 FS	TIC02 (UNKNOWN AROMATIC)	7900	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD104(0.5-1.0)	8/3/2011	6364185-1 FS	TIC01 (UNKNOWN AROMATIC)	1700	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC24 (UNKNOWN)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC23 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC22 (UNKNOWN)	820	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC21 (UNKNOWN)	710	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC20 (UNKNOWN)	940	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC19 (UNKNOWN ALKANE)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC18 (UNKNOWN)	1800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC17 (UNKNOWN)	910	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC16 (UNKNOWN)	580	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC15 (UNKNOWN)	820	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC14 (UNKNOWN)	450	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC13 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC12 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546

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This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC11 (UNKNOWN)	9600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC10 (UNKNOWN)	1800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC09 (UNKNOWN)	2500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC08 (UNKNOWN)	1800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC07 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC06 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC05 (UNKNOWN)	700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC04 (UNKNOWN)	370	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC03 (UNKNOWN)	2100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC02 (UNKNOWN)	7100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC09 (UNKNOWN)	45	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC08 (NAPHTHALENE)	120	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC07 (UNKNOWN AROMATIC)	64	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC06 (UNKNOWN AROMATIC)	27	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC05 (UNKNOWN AROMATIC)	38	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC04 (UNKNOWN AROMATIC)	78	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC03 (CYCLOHEXANE, METHYL-)	80	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC02 (CYCLOHEXANE)	110	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.0-0.5)	8/3/2011	6364186-1 FS	TIC01 (UNKNOWN)	26	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD105(0.5-1.0)	8/3/2011	6364187-1 FS	TIC01 (NAPHTHALENE)	2000	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC25 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC24 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC23 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC22 (UNKNOWN)	630	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC21 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC20 (UNKNOWN)	820	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC19 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC18 (UNKNOWN ALKANE)	730	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC17 (UNKNOWN)	610	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC16 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC15 (UNKNOWN ALKANE)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC14 (UNKNOWN)	1800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC13 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC12 (UNKNOWN)	2400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC11 (UNKNOWN)	2100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC10 (UNKNOWN)	4600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC09 (UNKNOWN)	2100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC08 (UNKNOWN)	2300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC07 (UNKNOWN)	500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC06 (UNKNOWN)	810	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC05 (UNKNOWN ALKANE)	790	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC04 (UNKNOWN)	840	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC03 (UNKNOWN)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC02 (UNKNOWN)	8800	UG/Ki	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	2000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC02 (UNKNOWN AROMATIC)	22	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD106(0.0-0.5)	8/3/2011	6364188-1 FS	TIC01 (CYCLOHEXANE)	53	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD106(0.5-1.0)	8/3/2011	6364189-1 FS	TIC01 (NAPHTHALENE)	1300	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC06 (UNKNOWN)	580	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC05 (UNKNOWN ALKANE)	660	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC04 (UNKNOWN)	740	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC03 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC02 (UNKNOWN)	930	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC01 (UNKNOWN)	850	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC02 (UNKNOWN)	41	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.0-0.5)	8/3/2011	6364190-1 FS	TIC01 (UNKNOWN)	230	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC24 (UNKNOWN)	660	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC23 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC22 (UNKNOWN)	1400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC21 (UNKNOWN)	470	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC20 (UNKNOWN)	690	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC19 (UNKNOWN)	610	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC18 (UNKNOWN)	850	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC17 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC16 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC15 (UNKNOWN ALKANE)	840	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC14 (UNKNOWN)	800	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC13 (UNKNOWN CYCLOALKANE)	760	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC12 (UNKNOWN CYCLOALKANE)	1700	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC11 (UNKNOWN)	620	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC10 (UNKNOWN)	520	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC09 (UNKNOWN)	860	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC08 (UNKNOWN)	1400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC07 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC06 (UNKNOWN)	1600	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC05 (UNKNOWN)	2200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC04 (UNKNOWN)	650	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC03 (UNKNOWN)	13000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC02 (2-PENTANONE, 4-HYDROXY-4-MET)	4000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	4000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC02 (UNKNOWN ALKANE)	33	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.0-0.5)-DUP	8/3/2011	6364194-1 FS	TIC01 (UNKNOWN SILOXANE)	36	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.5-1.0)	8/3/2011	6364203-1 FS	TIC04 (UNKNOWN)	18	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.5-1.0)	8/3/2011	6364203-1 FS	TIC03 (UNKNOWN ALKANE)	44	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.5-1.0)	8/3/2011	6364203-1 FS	TIC02 (UNKNOWN ALKANE)	33	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.5-1.0)	8/3/2011	6364203-1 FS	TIC01 (CYCLOHEXANE)	26	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.5-1.0)-DUP	8/3/2011	6364207-1 FS	TIC02 (UNKNOWN)	9	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD107(0.5-1.0)-DUP	8/3/2011	6364207-1 FS	TIC01 (CYCLOHEXANE)	12	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC21 (UNKNOWN)	1400	UG/KI	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC20 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC19 (UNKNOWN)	690	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC18 (UNKNOWN)	820	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC17 (UNKNOWN)	820	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC16 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC15 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC14 (UNKNOWN ALKANE)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC13 (UNKNOWN)	2100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC12 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC11 (UNKNOWN)	880	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC10 (UNKNOWN)	87000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC09 (UNKNOWN)	7500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC08 (UNKNOWN)	3100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC07 (UNKNOWN)	910	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC06 (UNKNOWN)	2000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC05 (UNKNOWN)	950	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC04 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC03 (UNKNOWN)	8800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC02 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.0-0.5)	8/3/2011	6364195-1 FS	TIC01 (UNKNOWN)	500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD108(0.5-1.0)	8/3/2011	6364196-1 FS	TIC05 (NAPHTHALENE)	1200	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD108(0.5-1.0)	8/3/2011	6364196-1 FS	TIC04 (BENZENE, 1,2-DICHLORO-)	510	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD108(0.5-1.0)	8/3/2011	6364196-1 FS	TIC03 (CYCLOHEXANE, METHYL-)	110	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD108(0.5-1.0)	8/3/2011	6364196-1 FS	TIC02 (CYCLOHEXANE)	99	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD108(0.5-1.0)	8/3/2011	6364196-1 FS	TIC01 (UNKNOWN)	5700	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC19 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC18 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC17 (UNKNOWN ALKANE)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC16 (UNKNOWN)	2300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC15 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC14 (UNKNOWN)	3600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC13 (UNKNOWN ALKANE)	3400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC12 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC11 (UNKNOWN ALKANE)	4900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC10 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC09 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC08 (UNKNOWN)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC07 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC06 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC05 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC04 (UNKNOWN)	3100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC03 (UNKNOWN)	980	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC02 (UNKNOWN)	17000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD109(0.0-0.5)	8/3/2011	6364197-1 FS	TIC01 (UNKNOWN)	7100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC24 (UNKNOWN)	640	UG/Ki	NS	NS	J	8270C		3546

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This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC23 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC22 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC21 (UNKNOWN)	690	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC20 (UNKNOWN)	900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC19 (UNKNOWN)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC18 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC17 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC16 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC15 (UNKNOWN ALKANE)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC14 (UNKNOWN)	760	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC13 (UNKNOWN)	650	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC12 (UNKNOWN)	2100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC11 (UNKNOWN)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC10 (UNKNOWN)	480	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC09 (UNKNOWN)	2300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC08 (UNKNOWN)	950	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC07 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC06 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC05 (UNKNOWN)	580	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC04 (UNKNOWN)	460	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC03 (2-PENTANONE, 4-HYDROXY-4-MET)	6500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC02 (3-PENTEN-2-ONE, 4-METHYL-)	2000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.0-0.5)	8/3/2011	6364199-1 FS	TIC01 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD110(0.5-1.0)	8/3/2011	6364200-1 FS	TIC01 (CYCLOHEXANE)	33	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC25 (UNKNOWN)	700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC24 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC23 (UNKNOWN)	3100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC22 (UNKNOWN)	720	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC21 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC20 (UNKNOWN)	720	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC19 (UNKNOWN)	2200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC18 (UNKNOWN)	740	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC17 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC16 (UNKNOWN ALKANE)	2400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC15 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC14 (UNKNOWN ALKANE)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC13 (UNKNOWN)	770	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC12 (UNKNOWN ALKANE)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC11 (UNKNOWN)	3100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC10 (UNKNOWN)	760	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC09 (UNKNOWN)	460	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC08 (UNKNOWN)	2000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC07 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC06 (UNKNOWN)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC05 (UNKNOWN ALKANE)	1400	UG/Ki	NS	NS	J	8270C		3546

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This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC04 (UNKNOWN)	3300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC03 (2-PENTANONE, 4-HYDROXY-4-MET)	4500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC02 (3-PENTEN-2-ONE, 4-METHYL-)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC01 (UNKNOWN)	700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD111(0.0-0.5)	8/4/2011	6365804-1 FS	TIC01 (UNKNOWN SILOXANE)	27	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	TIC05 (NAPHTHALENE)	43	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	TIC04 (BENZENE, 1,2-DICHLORO-)	15	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	TIC03 (2-CHLOROTOLUENE)	12	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	TIC02 (UNKNOWN ALICYCLIC)	35	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD111(0.5-1.0)	8/4/2011	6365805-1 FS	TIC01 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC25 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC24 (UNKNOWN)	760	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC23 (UNKNOWN)	760	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC22 (UNKNOWN)	770	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC21 (UNKNOWN)	660	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC20 (UNKNOWN)	720	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC19 (UNKNOWN)	640	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC18 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC17 (UNKNOWN)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC16 (UNKNOWN ALKANE)	860	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC15 (UNKNOWN)	870	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC14 (UNKNOWN ALKANE)	2400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC13 (UNKNOWN ALKANE)	680	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC12 (UNKNOWN)	630	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC11 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC10 (UNKNOWN)	650	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC09 (UNKNOWN)	3300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC08 (UNKNOWN)	2800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC07 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC06 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC05 (UNKNOWN)	2400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC04 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC03 (UNKNOWN)	6300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC02 (UNKNOWN)	7800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC01 (3-PENTEN-2-ONE, 4-METHYL-)	2200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD112(0.0-0.5)	8/4/2011	6365806-1 FS	TIC01 (UNKNOWN SILOXANE)	23	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC25 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC24 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC23 (UNKNOWN)	800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC22 (UNKNOWN)	820	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC21 (UNKNOWN)	600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC20 (UNKNOWN)	730	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC19 (UNKNOWN)	500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC18 (UNKNOWN)	910	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC17 (UNKNOWN)	590	UG/Ki	NS	NS	J	8270C		3546

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DDR Standards LABSTATS

This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC16 (UNKNOWN)	1300	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC15 (UNKNOWN ALKANE)	980	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC14 (UNKNOWN)	540	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC13 (UNKNOWN)	2800	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC12 (UNKNOWN)	2000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC11 (UNKNOWN)	540	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC10 (UNKNOWN)	350	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC09 (UNKNOWN)	350	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC08 (UNKNOWN)	11000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC07 (UNKNOWN)	23000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC06 (UNKNOWN)	4200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC05 (UNKNOWN)	7600	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC04 (UNKNOWN)	920	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC03 (UNKNOWN)	520	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC02 (UNKNOWN)	9200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.0-0.5)	8/4/2011	6365808-1 FS	TIC01 (UNKNOWN)	2300	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD113(0.5-1.0)	8/4/2011	6365809-1 FS	TIC03 (BENZENE, 1,2-DICHLORO-)	33	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD113(0.5-1.0)	8/4/2011	6365809-1 FS	TIC02 (UNKNOWN SILOXANE)	23	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD113(0.5-1.0)	8/4/2011	6365809-1 FS	TIC01 (UNKNOWN)	3600	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC25 (UNKNOWN)	2800	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC24 (UNKNOWN)	2300	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC23 (UNKNOWN)	1700	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC22 (UNKNOWN)	6400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC21 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC20 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC19 (UNKNOWN)	1500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC18 (UNKNOWN ALKANE)	2500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC17 (UNKNOWN)	3200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC16 (UNKNOWN)	1400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC15 (UNKNOWN ALKANE)	4400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC14 (UNKNOWN)	1400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC13 (UNKNOWN ALKANE)	1100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC12 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC11 (UNKNOWN ALKANE)	1100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC10 (UNKNOWN ALKANE)	4500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC09 (UNKNOWN)	370	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC08 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC07 (UNKNOWN)	8900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC06 (UNKNOWN)	5900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC05 (UNKNOWN)	9300	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC04 (UNKNOWN)	8900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC03 (UNKNOWN)	10000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC02 (UNKNOWN)	3700	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC01 (UNKNOWN)	2200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD114(0.0-0.5)	8/4/2011	6365810-1 FS	TIC01 (BENZENE, 1,2-DICHLORO-)	720	UG/KI	NS	NS	J	8260B		5035

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DDR Standards LABSTATS

This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD114(0.5-1.0)	8/4/2011	6365811-1 FS	TIC03 (BENZENE, 1,2-DICHLORO-)	16	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD114(0.5-1.0)	8/4/2011	6365811-1 FS	TIC02 (UNKNOWN ALICYCLIC)	25	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD114(0.5-1.0)	8/4/2011	6365811-1 FS	TIC01 (UNKNOWN)	550	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC15 (UNKNOWN)	410	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC14 (UNKNOWN ALKANE)	480	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC13 (UNKNOWN)	570	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC12 (UNKNOWN ALKANE)	420	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC11 (UNKNOWN ALKANE)	1100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC10 (UNKNOWN ALKANE)	450	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC09 (UNKNOWN)	360	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC08 (UNKNOWN)	400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC07 (UNKNOWN)	410	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC06 (UNKNOWN)	550	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC05 (UNKNOWN)	950	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC04 (UNKNOWN)	10000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC03 (UNKNOWN)	1700	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC02 (UNKNOWN)	3500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC01 (UNKNOWN)	2400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD115(0.0-0.5)	8/4/2011	6365812-1 FS	TIC01 (UNKNOWN SILOXANE)	42	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD115(0.5-1.0)	8/4/2011	6365813-1 FS	TIC02 (BENZENE, 1,2-DICHLORO-)	67	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD115(0.5-1.0)	8/4/2011	6365813-1 FS	TIC01 (UNKNOWN)	200000	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC18 (UNKNOWN)	590	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC17 (UNKNOWN)	730	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC16 (UNKNOWN ALKANE)	830	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC15 (UNKNOWN ALKANE)	1400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC14 (UNKNOWN ALKANE)	550	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC13 (UNKNOWN)	420	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC12 (UNKNOWN)	720	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC11 (UNKNOWN)	540	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC10 (UNKNOWN)	550	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC09 (UNKNOWN)	2300	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC08 (UNKNOWN)	1300	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC07 (UNKNOWN ALKANE)	440	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC06 (UNKNOWN)	2200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC05 (UNKNOWN)	2400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC04 (UNKNOWN)	2900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC03 (UNKNOWN)	2400	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC02 (UNKNOWN)	1500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC01 (UNKNOWN)	420	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC02 (UNKNOWN ALKANE)	43	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD116(0.0-0.5)	8/4/2011	6365814-1 FS	TIC01 (UNKNOWN SILOXANE)	40	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD116(0.5-1.0)	8/4/2011	6365815-1 FS	TIC02 (BENZENE, 1,2-DICHLORO-)	54	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD116(0.5-1.0)	8/4/2011	6365815-1 FS	TIC01 (UNKNOWN)	110000	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC25 (UNKNOWN)	410	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC24 (UNKNOWN)	320	UG/KI	NS	NS	J	8270C		3546

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Reporting Limit: MDL

DDR Standards LABSTATS

This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC23 (UNKNOWN)	920	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC22 (UNKNOWN)	960	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC21 (UNKNOWN)	340	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC20 (UNKNOWN)	330	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC19 (UNKNOWN)	340	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC18 (UNKNOWN)	310	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC17 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC16 (UNKNOWN)	300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC15 (UNKNOWN)	770	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC14 (UNKNOWN ALKANE)	570	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC13 (UNKNOWN ALKANE)	320	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC12 (UNKNOWN ALKANE)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC11 (UNKNOWN ALKANE)	370	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC10 (UNKNOWN)	310	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC09 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC08 (UNKNOWN)	340	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC07 (UNKNOWN)	310	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC06 (UNKNOWN)	300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC05 (UNKNOWN)	380	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC04 (UNKNOWN)	510	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC03 (UNKNOWN)	620	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC02 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.0-0.5)	8/4/2011	6365816-1 FS	TIC01 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD117(0.5-1.0)	8/4/2011	6365817-1 FS	TIC02 (ETHYL ETHER)	8	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD117(0.5-1.0)	8/4/2011	6365817-1 FS	TIC01 (UNKNOWN)	460	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC14 (UNKNOWN)	480	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC13 (UNKNOWN)	690	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC12 (UNKNOWN ALKANE)	680	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC11 (UNKNOWN ALKANE)	530	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC10 (UNKNOWN ALKANE)	660	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC09 (UNKNOWN ALKANE)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC08 (UNKNOWN ALKANE)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC07 (UNKNOWN ALKANE)	500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC06 (UNKNOWN)	440	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC05 (UNKNOWN)	830	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC04 (UNKNOWN)	4200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC03 (UNKNOWN)	2800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC02 (UNKNOWN)	3700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.0-0.5)	8/4/2011	6365818-1 FS	TIC01 (UNKNOWN)	2600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD118(0.5-1.0)	8/4/2011	6365819-1 FS	TIC03 (BENZENE, 1,2-DICHLORO-)	30	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD118(0.5-1.0)	8/4/2011	6365819-1 FS	TIC02 (UNKNOWN ALICYCLIC)	30	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD118(0.5-1.0)	8/4/2011	6365819-1 FS	TIC01 (UNKNOWN)	670	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC08 (UNKNOWN)	6800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC07 (UNKNOWN)	8600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC06 (UNKNOWN)	10000	UG/Ki	NS	NS	J	8270C		3546

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This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC05 (UNKNOWN)	7500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC04 (UNKNOWN)	26000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC03 (UNKNOWN)	6400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC02 (UNKNOWN)	30000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC01 (UNKNOWN)	18000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC04 (NAPHTHALENE)	6100	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC03 (UNKNOWN ALKANE)	1100	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC02 (UNKNOWN AROMATIC)	1600	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD119(0.0-0.5)	8/4/2011	6365820-1 FS	TIC01 (UNKNOWN ALKANE)	1100	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD119(0.5-1.0)	8/4/2011	6365821-1 FS	TIC02 (NAPHTHALENE)	18000	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD119(0.5-1.0)	8/4/2011	6365821-1 FS	TIC01 (UNKNOWN AROMATIC)	4700	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC25 (UNKNOWN)	470	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC24 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC23 (UNKNOWN)	870	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC22 (UNKNOWN)	850	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC21 (UNKNOWN ALKANE)	500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC20 (UNKNOWN)	680	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC19 (UNKNOWN)	680	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC18 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC17 (UNKNOWN ALKANE)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC16 (UNKNOWN)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC15 (UNKNOWN ALKANE)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC14 (UNKNOWN ALKANE)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC13 (UNKNOWN ALKANE)	900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC12 (UNKNOWN)	600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC11 (UNKNOWN)	840	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC10 (UNKNOWN)	890	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC09 (UNKNOWN)	590	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC08 (UNKNOWN)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC07 (UNKNOWN)	680	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC06 (UNKNOWN)	670	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC05 (UNKNOWN)	770	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC04 (UNKNOWN)	5200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC03 (UNKNOWN ALKANE)	3200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC02 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.0-0.5)	8/2/2011	6362805-1 FS	TIC01 (UNKNOWN)	5300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD85(0.5-1.0)	8/2/2011	6362806-1 FS	TIC02 (CYCLOHEXANE, METHYL-)	42	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD85(0.5-1.0)	8/2/2011	6362806-1 FS	TIC01 (UNKNOWN)	2800	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC14 (UNKNOWN)	450	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC13 (UNKNOWN)	740	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC12 (UNKNOWN ALKANE)	810	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC11 (UNKNOWN ALKANE)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC10 (UNKNOWN ALKANE)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC09 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC08 (UNKNOWN)	580	UG/Ki	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC07 (UNKNOWN)	2000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC06 (UNKNOWN)	390	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC05 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC04 (UNKNOWN)	430	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC03 (UNKNOWN)	9600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC02 (UNKNOWN ALKANE)	4600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.0-0.5)	8/2/2011	6362807-1 FS	TIC01 (UNKNOWN)	6600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC09 (UNKNOWN AROMATIC)	28	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC08 (BENZENE, 1,2-DICHLORO-)	150	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC07 (UNKNOWN AROMATIC)	88	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC06 (UNKNOWN ALKENE)	31	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC05 (UNKNOWN ALKENE)	34	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC04 (UNKNOWN ALKENE)	83	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC03 (UNKNOWN)	380	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC02 (UNKNOWN)	52	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD86(0.5-1.0)	8/2/2011	6362808-1 FS	TIC01 (UNKNOWN)	5100	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC18 (UNKNOWN)	450	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC17 (UNKNOWN)	440	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC16 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC15 (UNKNOWN ALKANE)	600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC14 (UNKNOWN ALKANE)	1800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC13 (UNKNOWN ALKANE)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC12 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC11 (UNKNOWN)	790	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC10 (UNKNOWN)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC09 (UNKNOWN)	650	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC08 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC07 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC06 (UNKNOWN)	12000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC05 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC04 (UNKNOWN)	3300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC03 (UNKNOWN)	5000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC02 (UNKNOWN ALKANE)	2900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC01 (UNKNOWN)	4900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC06 (NAPHTHALENE)	20	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC05 (UNKNOWN AROMATIC)	23	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC04 (UNKNOWN AROMATIC)	38	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC03 (UNKNOWN AROMATIC)	24	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC02 (CYCLOHEXANE, METHYL-)	54	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.0-0.5)	8/2/2011	6362809-1 FS	TIC01 (UNKNOWN)	2400	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC08 (NAPHTHALENE)	51	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC07 (UNKNOWN)	49	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC06 (UNKNOWN)	30	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC05 (BENZENE, 1,2-DICHLORO-)	79	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC04 (UNKNOWN AROMATIC)	70	UG/Ki	NS	NS	J	8260B		5035

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC03 (UNKNOWN AROMATIC)	36	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC02 (CYCLOHEXANE, METHYL-)	75	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD87(0.5-1.0)	8/2/2011	6362810-1 FS	TIC01 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC09 (NAPHTHALENE)	47	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC08 (UNKNOWN AROMATIC)	36	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC07 (BENZENE, 1,2-DICHLORO-)	390	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC06 (UNKNOWN AROMATIC)	85	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC05 (UNKNOWN SILOXANE)	32	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC04 (UNKNOWN)	42	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC03 (UNKNOWN ALIPHATIC)	53	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC02 (UNKNOWN ALKENE)	160	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD88(0.5-1.0)	8/2/2011	6362812-1 FS	TIC01 (UNKNOWN)	6800	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC12 (UNKNOWN)	530	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC11 (UNKNOWN)	480	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC10 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC09 (UNKNOWN ALKANE)	700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC08 (UNKNOWN ALKANE)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC07 (UNKNOWN ALKANE)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC06 (UNKNOWN)	630	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC05 (UNKNOWN)	8100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC04 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC03 (UNKNOWN)	3300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC02 (UNKNOWN ALKANE)	3200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC01 (UNKNOWN)	7600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC08 (UNKNOWN AROMATIC)	40	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC07 (BENZENE, 1,2-DICHLORO-)	78	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC06 (UNKNOWN AROMATIC)	120	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC05 (UNKNOWN AROMATIC)	41	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC04 (UNKNOWN AROMATIC)	62	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC03 (UNKNOWN AROMATIC)	80	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC02 (CYCLOHEXANE, METHYL-)	79	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.0-0.5)	8/2/2011	6362813-1 FS	TIC01 (UNKNOWN)	220	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC10 (NAPHTHALENE)	46	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC09 (UNKNOWN AROMATIC)	42	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC08 (BENZENE, 1,2-DICHLORO-)	200	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC07 (UNKNOWN AROMATIC)	96	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC06 (UNKNOWN AROMATIC)	92	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC05 (UNKNOWN AROMATIC)	63	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC04 (CYCLOHEXANE, METHYL-)	110	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC03 (UNKNOWN)	270	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC02 (UNKNOWN ALCOHOL)	36	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD89(0.5-1.0)	8/2/2011	6362814-1 FS	TIC01 (UNKNOWN)	4900	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC13 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC12 (UNKNOWN)	580	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC11 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546

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This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC10 (UNKNOWN ALKANE)	840	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC09 (UNKNOWN ALKANE)	2100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC08 (UNKNOWN ALKANE)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC07 (UNKNOWN)	3600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC06 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC05 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC04 (UNKNOWN)	5800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC03 (UNKNOWN)	21000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC02 (UNKNOWN ALKANE)	3000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.0-0.5)	8/2/2011	6362815-1 FS	TIC01 (UNKNOWN)	5100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD90(0.5-1.0)	8/2/2011	6362816-1 FS	TIC01 (UNKNOWN AROMATIC)	4600	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC13 (UNKNOWN)	420	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC12 (UNKNOWN ALKANE)	600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC11 (UNKNOWN ALKANE)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC10 (UNKNOWN ALKANE)	830	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC09 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC08 (UNKNOWN)	1100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC07 (UNKNOWN)	2200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC06 (UNKNOWN)	390	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC05 (UNKNOWN)	640	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC04 (UNKNOWN)	2700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC03 (UNKNOWN)	7600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC02 (UNKNOWN ALKANE)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC01 (UNKNOWN)	3100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD91(0.0-0.5)	8/2/2011	6362817-1 FS	TIC01 (UNKNOWN AROMATIC)	2300	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD91(0.5-1.0)	8/2/2011	6362818-1 FS	TIC01 (UNKNOWN AROMATIC)	3300	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC10 (UNKNOWN ALKANE)	860	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC09 (UNKNOWN ALKANE)	610	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC08 (UNKNOWN)	560	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC07 (UNKNOWN)	470	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC06 (UNKNOWN)	6800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC05 (UNKNOWN)	4300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC04 (UNKNOWN)	530	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC03 (UNKNOWN)	3500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC02 (UNKNOWN ALKANE)	2400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC01 (UNKNOWN)	7200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC03 (BENZENE, 1,2-DICHLORO-)	120	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC02 (UNKNOWN)	61	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.0-0.5)	8/2/2011	6362819-1 FS	TIC01 (UNKNOWN AROMATIC)	34	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC08 (UNKNOWN AROMATIC)	32	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC07 (UNKNOWN ALKANE)	38	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC06 (UNKNOWN AROMATIC)	31	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC05 (NAPHTHALENE)	50	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC04 (BENZENE, 1,2-DICHLORO-)	300	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC03 (UNKNOWN AROMATIC)	39	UG/Ki	NS	NS	J	8260B		5035

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC02 (UNKNOWN AROMATIC)	42	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD92(0.5-1.0)	8/2/2011	6362820-1 FS	TIC01 (UNKNOWN)	2200	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC20 (UNKNOWN ALKANE)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC19 (UNKNOWN ALKANE)	1800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC18 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC17 (UNKNOWN)	2500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC16 (UNKNOWN)	7100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC15 (UNKNOWN)	980	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC14 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC13 (UNKNOWN)	2000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC12 (UNKNOWN)	2800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC11 (UNKNOWN)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC10 (UNKNOWN)	990	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC09 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC08 (UNKNOWN)	920	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC07 (UNKNOWN)	85000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC06 (UNKNOWN)	14000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC05 (UNKNOWN)	28000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC04 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC03 (UNKNOWN)	410	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC02 (UNKNOWN)	490	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC01 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD93(0.0-0.5)	8/2/2011	6362821-1 FS	TIC01 (UNKNOWN AROMATIC)	1400	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD93(0.5-1.0)	8/2/2011	6362822-1 FS	TIC02 (UNKNOWN AROMATIC)	6500	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD93(0.5-1.0)	8/2/2011	6362822-1 FS	TIC01 (UNKNOWN AROMATIC)	1700	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC17 (UNKNOWN ALKANE)	790	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC16 (UNKNOWN ALKANE)	970	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC15 (UNKNOWN ALKANE)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC14 (UNKNOWN)	700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC13 (UNKNOWN)	2600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC12 (UNKNOWN)	2800	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC11 (UNKNOWN)	540	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC10 (UNKNOWN)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC09 (UNKNOWN)	3600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC08 (UNKNOWN)	780	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC07 (UNKNOWN)	870	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC06 (UNKNOWN)	450	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC05 (UNKNOWN)	4400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC04 (UNKNOWN)	8200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC03 (UNKNOWN ALKANE)	2300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC02 (UNKNOWN)	3500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.0-0.5)	8/1/2011	6361206-1 FS	TIC01 (UNKNOWN ALKANE)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD94(0.5-1.0)	8/1/2011	6361207-1 FS	TIC01 (UNKNOWN AROMATIC)	4200	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC08 (UNKNOWN)	530	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC07 (UNKNOWN)	500	UG/Ki	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC06 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC05 (UNKNOWN)	500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC04 (UNKNOWN)	520	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC03 (UNKNOWN)	3200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC02 (UNKNOWN)	9900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC01 (UNKNOWN)	5500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD95(0.0-0.5)	8/2/2011	6362823-1 FS	TIC01 (UNKNOWN AROMATIC)	5000	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD95(0.5-1.0)	8/2/2011	6362827-1 FS	TIC01 (UNKNOWN AROMATIC)	4800	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC25 (UNKNOWN)	830	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC24 (UNKNOWN)	860	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC23 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC22 (UNKNOWN ALKANE)	1400	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC21 (UNKNOWN ALKANE)	1000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC20 (UNKNOWN ALKANE)	1300	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC19 (UNKNOWN)	1600	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC18 (UNKNOWN ALKANE)	1700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC17 (UNKNOWN ALKANE)	930	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC16 (UNKNOWN ALKANE)	2000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC15 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC14 (UNKNOWN)	1200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC13 (UNKNOWN)	940	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC12 (UNKNOWN)	5500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC11 (UNKNOWN)	1500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC10 (UNKNOWN)	3100	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC09 (UNKNOWN)	4500	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC08 (UNKNOWN)	41000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC07 (UNKNOWN)	48000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC06 (UNKNOWN)	290000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC05 (UNKNOWN)	530	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC04 (UNKNOWN)	4000	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC03 (UNKNOWN ALKANE)	2200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC02 (UNKNOWN)	2700	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC01 (UNKNOWN)	1900	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC04 (BENZENE, 1,2-DICHLORO-)	110	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC03 (UNKNOWN)	390	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC02 (CYCLOHEXANE)	72	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.0-0.5)	8/1/2011	6361208-1 FS	TIC01 (UNKNOWN)	890	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TIC06 (BENZENE, 1,2-DICHLORO-)	3200	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TIC05 (BENZENE, 1,3-DICHLORO-)	690	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TIC04 (UNKNOWN ALKENE)	26	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TIC03 (UNKNOWN ALKENE)	26	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TIC02 (CYCLOHEXANE)	74	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD96(0.5-1.0)	8/1/2011	6361209-1 FS	TIC01 (UNKNOWN)	2900	UG/Ki	NS	NS	J	8260B		5035
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC19 (UNKNOWN)	2200	UG/Ki	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC18 (UNKNOWN)	2100	UG/Ki	NS	NS	J	8270C		3546

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This is a tentatively identified compound; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC17 (UNKNOWN ALKANE)	1100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC16 (UNKNOWN)	820	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC15 (UNKNOWN)	4500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC14 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC13 (UNKNOWN)	1900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC12 (UNKNOWN)	2100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC11 (UNKNOWN)	1100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC10 (UNKNOWN)	1000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC09 (UNKNOWN)	880	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC08 (UNKNOWN)	3700	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC07 (UNKNOWN)	1900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC06 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC05 (UNKNOWN)	550	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC04 (UNKNOWN)	480	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC03 (UNKNOWN)	730	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC02 (UNKNOWN)	620	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.0-0.5)	8/2/2011	6362828-1 FS	TIC01 (UNKNOWN)	500	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD97(0.5-1.0)	8/2/2011	6362829-1 FS	TIC05 (NAPHTHALENE)	2700	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD97(0.5-1.0)	8/2/2011	6362829-1 FS	TIC04 (UNKNOWN AROMATIC)	2500	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD97(0.5-1.0)	8/2/2011	6362829-1 FS	TIC03 (UNKNOWN AROMATIC)	3700	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD97(0.5-1.0)	8/2/2011	6362829-1 FS	TIC02 (UNKNOWN AROMATIC)	76000	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD97(0.5-1.0)	8/2/2011	6362829-1 FS	TIC01 (UNKNOWN AROMATIC)	2600	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC12 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC11 (UNKNOWN)	660	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC10 (UNKNOWN)	840	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC09 (UNKNOWN)	750	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC08 (UNKNOWN)	610	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC07 (UNKNOWN)	660	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC06 (UNKNOWN)	560	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC05 (UNKNOWN)	5100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC04 (UNKNOWN)	480	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC03 (UNKNOWN)	6800	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC02 (UNKNOWN)	900	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC01 (UNKNOWN)	3100	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC03 (UNKNOWN AROMATIC)	1700	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC02 (UNKNOWN)	18000	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD98(0.0-0.5)	8/2/2011	6362830-1 FS	TIC01 (UNKNOWN)	1900	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD98(0.5-1.0)	8/2/2011	6362831-1 FS	TIC01 (UNKNOWN AROMATIC)	2200	UG/KI	NS	NS	J	8260B		5035
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC17 (UNKNOWN ALKANE)	520	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC16 (UNKNOWN)	540	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC15 (UNKNOWN)	1800	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC14 (UNKNOWN)	940	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC13 (UNKNOWN)	3000	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC12 (UNKNOWN)	840	UG/KI	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC11 (UNKNOWN)	1200	UG/KI	NS	NS	J	8270C		3546

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC10 (UNKNOWN)	820	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC09 (UNKNOWN)	4200	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC08 (UNKNOWN)	520	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC07 (UNKNOWN)	610	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC06 (UNKNOWN)	580	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC05 (UNKNOWN)	560	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC04 (UNKNOWN)	3100	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC03 (UNKNOWN)	18000	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC02 (UNKNOWN ALKANE)	1800	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.0-0.5)	8/2/2011	6362832-1 FS	TIC01 (UNKNOWN)	3600	UG/K	NS	NS	J	8270C		3546
CWK-E-SCD99(0.5-1.0)	8/2/2011	6362833-1 FS	TIC01 (UNKNOWN AROMATIC)	3500	UG/K	NS	NS	J	8260B		5035
CWK-K-EQBLK-4	8/2/2011	6362841-1 EB	TIC01 (UNKNOWN)	24	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-5	8/3/2011	6364201-1 EB	TIC01 (UNKNOWN)	14	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-5	8/3/2011	6364201-1 EB	TIC01 (CYCLOHEXANE)	8	UG/L	NS	NS	J	8260B		5030B
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC11 (UNKNOWN)	4	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC10 (UNKNOWN)	5	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC09 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC08 (UNKNOWN)	9	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC07 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC06 (UNKNOWN)	4	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC05 (UNKNOWN)	5	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC04 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC03 (UNKNOWN)	5	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC02 (UNKNOWN)	4	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC01 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-K-EQBLK-6	8/4/2011	6365822-1 EB	TIC01 (CYCLOHEXANE)	8	UG/L	NS	NS	J	8260B		5030B
CWK-W-SCD102	8/1/2011	6361220-1 FS	TIC03 (UNKNOWN)	85	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD102	8/1/2011	6361220-1 FS	TIC02 (UNKNOWN)	7	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD102	8/1/2011	6361220-1 FS	TIC01 (UNKNOWN)	9	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD108	8/1/2011	6361221-1 FS	TIC04 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD108	8/1/2011	6361221-1 FS	TIC03 (UNKNOWN)	21	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD108	8/1/2011	6361221-1 FS	TIC02 (UNKNOWN)	8	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD108	8/1/2011	6361221-1 FS	TIC01 (UNKNOWN)	9	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD111	8/1/2011	6361222-1 FS	TIC05 (UNKNOWN)	25	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD111	8/1/2011	6361222-1 FS	TIC04 (UNKNOWN)	5	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD111	8/1/2011	6361222-1 FS	TIC03 (UNKNOWN ALKANE)	14	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD111	8/1/2011	6361222-1 FS	TIC02 (UNKNOWN)	7	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD111	8/1/2011	6361222-1 FS	TIC01 (UNKNOWN)	8	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD114	8/1/2011	6361223-1 FS	TIC04 (UNKNOWN)	8	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD114	8/1/2011	6361223-1 FS	TIC03 (UNKNOWN)	58	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD114	8/1/2011	6361223-1 FS	TIC02 (UNKNOWN)	10	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD114	8/1/2011	6361223-1 FS	TIC01 (UNKNOWN)	12	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD117	8/1/2011	6361224-1 FS	TIC02 (UNKNOWN)	24	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD117	8/1/2011	6361224-1 FS	TIC01 (UNKNOWN)	10	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD94	8/1/2011	6361214-1 FS	TIC03 (UNKNOWN)	54	UG/L	NS	NS	J	8270C		3510C

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-W-SCD94	8/1/2011	6361214-1 FS	TIC02 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD94	8/1/2011	6361214-1 FS	TIC01 (UNKNOWN)	7	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD94-DUP	8/1/2011	6361217-1 FS	TIC04 (UNKNOWN)	26	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD94-DUP	8/1/2011	6361217-1 FS	TIC03 (UNKNOWN)	5	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD94-DUP	8/1/2011	6361217-1 FS	TIC02 (UNKNOWN)	25	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD94-DUP	8/1/2011	6361217-1 FS	TIC01 (UNKNOWN)	9	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD97	8/1/2011	6361218-1 FS	TIC02 (UNKNOWN)	6	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD97	8/1/2011	6361218-1 FS	TIC01 (UNKNOWN)	9	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD99	8/1/2011	6361219-1 FS	TIC06 (UNKNOWN)	17	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD99	8/1/2011	6361219-1 FS	TIC05 (UNKNOWN)	7	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD99	8/1/2011	6361219-1 FS	TIC04 (UNKNOWN)	25	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD99	8/1/2011	6361219-1 FS	TIC03 (UNKNOWN)	27	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD99	8/1/2011	6361219-1 FS	TIC02 (UNKNOWN)	7	UG/L	NS	NS	J	8270C		3510C
CWK-W-SCD99	8/1/2011	6361219-1 FS	TIC01 (UNKNOWN)	10	UG/L	NS	NS	J	8270C		3510C

ADQM DATA REVIEW NARRATIVE

Site Chemours CWK – Chambers Works

Project SALEM CANAL BULK SEDIMENT 2015

Project Reviewer Michael Aucoin

Sampling Date November 18 - 25, 2015

Analytical Protocol

<u>Laboratory</u>	<u>Analytical</u>	<u>Parameter(s)</u>
Eurofins Lancaster Labs (Lancaster)	SW 846 8260B	Volatile Organics
Lancaster	SW 846 8270C	Semivolatile Organics
Lancaster	SW 846 9060A MOD.	Total Organic Carbon
Lancaster	SW 846 9060A	Total Organic Carbon
Lancaster	SM 2540 G-1997	Percent Moisture

Additional project samples collected for analysis of radiomarkers and radioisotope cores are not included in this discussion.

Sample Receipt

The following items are noted for this data set:

- All sediment and blank samples were received in satisfactory condition and within EPA temperature guidelines on November 18 - 25, 2015.

Data Review

The electronic data submitted for this project was reviewed via the Data Verification Module (DVM) process.

Overall the data is acceptable for use without qualification, except as noted below:

- Select semivolatile organic non-detect results are qualified R and considered to be unusable due to very poor relative percent recovery (RPR) values in the associated lab control spike (LCS), lab control spike duplicate (LCSD), matrix spike (MS), and/or matrix spike duplicate (MSD) analyses.
- Some additional analytical results have been qualified in the database. See the Data Verification Module (DVM) Narrative Report for which samples were qualified, the specific reasons for qualification, and potential bias in reported results.

Attachments

The DVM Narrative report is attached. The laboratory summary level reports are stored on a network drive.

Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software (Locus EIM™ database Data Verification Module (DVM)) and manual reviewer evaluations. The data is evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike(MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference / percent difference between total and dissolved sample pairs.

There are two qualifier fields in EIM:

Lab Qualifier is the qualifier assigned by the lab and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the lab qualifiers. As they are lab descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the lab qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL BULK SEDIMENT 2015

Validation Options: LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-112515	11/25/2015	8151273	Parathion	2	UG/L	MDL	2	5	R	8270C		3510C
SCD-EB-112515	11/25/2015	8151273	Pentachlorobenzene	0.5	UG/L	MDL	0.5	1	R	8270C		3510C
SCD-EB-112515	11/25/2015	8151273	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	R	8270C		3510C

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-1.0-1.5	11/25/2015	8151256	1-Naphthylamine	420	UG/KG	MDL	420	1300	R	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	2,4-Dinitrophenol	760	UG/KG	MDL	760	2500	R	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Hexachlorocyclopenta diene	420	UG/KG	MDL	420	1300	R	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Benzidine	1800	UG/KG	MDL	1800	8500	R	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	2-Naphthylamine	420	UG/KG	MDL	420	1300	R	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	2,4-Dinitrophenol	1000	UG/KG	MDL	1000	3500	R	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	4,6-Dinitro-2-Methylphenol	580	UG/KG	MDL	580	1700	R	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Hexachlorocyclopenta diene	580	UG/KG	MDL	580	1700	R	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Benzidine	2400	UG/KG	MDL	2400	12000	R	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Hexachlorocyclopenta diene	440	UG/KG	MDL	440	1300	R	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Benzidine	1900	UG/KG	MDL	1900	8900	R	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	2-Naphthylamine	440	UG/KG	MDL	440	1300	R	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	2,4-Dinitrophenol	480	UG/KG	MDL	480	1600	R	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	4,6-Dinitro-2-Methylphenol	270	UG/KG	MDL	270	800	R	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Hexachlorocyclopenta diene	270	UG/KG	MDL	270	800	R	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Benzidine	1100	UG/KG	MDL	1100	5300	R	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Hexachlorocyclopenta diene	420	UG/KG	MDL	420	1300	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	2,4-Dinitrophenol	4200	UG/KG	MDL	4200	14000	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	4,6-Dinitro-2-Methylphenol	2300	UG/KG	MDL	2300	6900	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Aniline	2300	UG/KG	MDL	2300	6900	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Hexachloroethane	460	UG/KG	MDL	460	2300	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Hexachlorocyclopenta diene	2300	UG/KG	MDL	2300	6900	R	8270C		3546

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-1.0-1.5	11/25/2015	8151237	2-Naphthylamine	2300	UG/KG	MDL	2300	6900	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	4-Aminobiphenyl	2300	UG/KG	MDL	2300	6900	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Benzidine	9700	UG/KG	MDL	9700	46000	R	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	O-Toluidine	2800	UG/KG	MDL	2800	9300	R	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Benzidine	2000	UG/KG	MDL	2000	9600	R	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	2,4-Dinitrophenol	860	UG/KG	MDL	860	2900	R	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	4,6-Dinitro-2-Methylphenol	480	UG/KG	MDL	480	1400	R	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Hexachloroethane	96	UG/KG	MDL	96	480	R	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Hexachlorocyclopenta diene	480	UG/KG	MDL	480	1400	R	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	2-Naphthylamine	480	UG/KG	MDL	480	1400	R	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Hexachlorocyclopenta diene	460	UG/KG	MDL	460	1400	R	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Hexachlorocyclopenta diene	450	UG/KG	MDL	450	1400	R	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Hexachlorocyclopenta diene	520	UG/KG	MDL	520	1600	R	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Benzidine	2200	UG/KG	MDL	2200	10000	R	8270C		3546

Validation Reason Code: Contamination detected in Method Blank(s). Sample result does not differ significantly from the analyte concentration detected in the associated method blank(s).

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-0-0.17	11/23/2015	8147511	Naphthalene	23	UG/KG	MDL	11	56	B	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Naphthalene	13	UG/KG	MDL	10	49	B	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Naphthalene	21	UG/KG	MDL	11	56	B	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Naphthalene	17	UG/KG	MDL	11	58	B	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Naphthalene	21	UG/KG	MDL	10	49	B	8270C		3546

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-111915	11/19/2015	8142810	Ethylbenzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Styrene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	cis-1,3-Dichloropropene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	N-Propylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	N-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	4-Chlorotoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,2-Dibromoethane (EDB)	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Propionitrile	30	UG/L	MDL	30	100	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Methyl Isobutyl Ketone	3	UG/L	MDL	3	10	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,3,5-Trimethylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Toluene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Chlorobenzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Tetrahydrofuran	4	UG/L	MDL	4	10	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Hexane	2	UG/L	MDL	2	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Chlorodibromomethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Methacrylonitrile	10	UG/L	MDL	10	50	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Tetrachloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Xylenes	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	sec-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	trans-1,2-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-111915	11/19/2015	8142810	Methyl Tertiary Butyl Ether	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	2-Hexanone	3	UG/L	MDL	3	10	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1,1,2-Tetrachloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Acetone	6	UG/L	MDL	6	20	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Chloroform	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Benzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1,1-Trichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Methyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Ethyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Vinyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Methylene Chloride	2	UG/L	MDL	2	4	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Carbon Disulfide	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Bromodichloromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1-Dichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Dichlorofluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Trichlorofluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Dichlorodifluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1,2-Trichlorotrifluoroethane	2	UG/L	MDL	2	10	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Isobutyl Alcohol	100	UG/L	MDL	100	250	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,2-Dichloropropane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Methyl Ethyl Ketone	3	UG/L	MDL	3	10	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-111915	11/19/2015	8142810	1,1,2-Trichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Trichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1,2,2-Tetrachloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Methyl Methacrylate	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,2-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,3-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Carbon Tetrachloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,1-Dichloropropene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Ortho-Xylene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	2-Chlorotoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,2-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	1,2,4-Trimethylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	tert-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Cumene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	4-Isopropyltoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-EB-111915	11/19/2015	8142810	Meta- And Para-Xylene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Ethylbenzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Styrene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	cis-1,3-Dichloropropene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	N-Propylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	N-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	4-Chlorotoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-TB-111915	11/19/2015	8142811	1,2-Dibromoethane (EDB)	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Propionitrile	30	UG/L	MDL	30	100	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Methyl Isobutyl Ketone	3	UG/L	MDL	3	10	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,3,5-Trimethylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Toluene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Chlorobenzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Tetrahydrofuran	4	UG/L	MDL	4	10	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Hexane	2	UG/L	MDL	2	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Chlorodibromomethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Methacrylonitrile	10	UG/L	MDL	10	50	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Tetrachloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Xylenes	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	sec-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	trans-1,2-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Methyl Tertiary Butyl Ether	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,2-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,3-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Carbon Tetrachloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1-Dichloropropene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	2-Hexanone	3	UG/L	MDL	3	10	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1,1,2-Tetrachloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-TB-111915	11/19/2015	8142811	Acetone	6	UG/L	MDL	6	20	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Chloroform	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Benzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1,1-Trichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Methyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Ethyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Vinyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Methylene Chloride	2	UG/L	MDL	2	4	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Carbon Disulfide	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Bromodichloromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1-Dichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Dichlorofluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Trichlorofluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Dichlorodifluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1,2-Trichlorotrifluoroethane	2	UG/L	MDL	2	10	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Isobutyl Alcohol	100	UG/L	MDL	100	250	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,2-Dichloropropane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Methyl Ethyl Ketone	3	UG/L	MDL	3	10	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1,2-Trichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Trichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,1,2,2-Tetrachloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-TB-111915	11/19/2015	8142811	Methyl Methacrylate	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Ortho-Xylene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	2-Chlorotoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,2-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	1,2,4-Trimethylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	tert-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Cumene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	4-Isopropyltoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
SCD-TB-111915	11/19/2015	8142811	Meta- And Para-Xylene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Ethylbenzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Styrene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	cis-1,3-Dichloropropene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	N-Propylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	N-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	4-Chlorotoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,2-Dibromoethane (EDB)	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Propionitrile	30	UG/L	MDL	30	100	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Methyl Isobutyl Ketone	3	UG/L	MDL	3	10	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,3,5-Trimethylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Toluene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Chlorobenzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CWK-K-TBLK-111815	11/18/2015	8140898	Tetrahydrofuran	4	UG/L	MDL	4	10	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Hexane	2	UG/L	MDL	2	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Chlorodibromomethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Methacrylonitrile	10	UG/L	MDL	10	50	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Tetrachloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Xylenes	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	sec-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	trans-1,2-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Methyl Tertiary Butyl Ether	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,2-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,3-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Carbon Tetrachloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1-Dichloropropene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	2-Hexanone	3	UG/L	MDL	3	10	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1,1,2-Tetrachloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Acetone	6	UG/L	MDL	6	20	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Chloroform	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Benzene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1,1-Trichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Methyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Ethyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Vinyl Chloride	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CWK-K-TBLK-111815	11/18/2015	8140898	Methylene Chloride	2	UG/L	MDL	2	4	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Carbon Disulfide	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Bromodichloromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1-Dichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1-Dichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Dichlorofluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Trichlorofluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Dichlorodifluoromethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1,2-Trichlorotrifluoroethane	2	UG/L	MDL	2	10	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Isobutyl Alcohol	100	UG/L	MDL	100	250	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,2-Dichloropropane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Methyl Ethyl Ketone	3	UG/L	MDL	3	10	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1,2-Trichloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Trichloroethene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,1,2,2-Tetrachloroethane	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Methyl Methacrylate	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Ortho-Xylene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	2-Chlorotoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,2-Dichlorobenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	1,2,4-Trimethylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	tert-Butylbenzene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Cumene	1	UG/L	MDL	1	5	UJ	8260B		5030B

Site: Chambers Works

Sampling Program: SALEM CANAL BULK SEDIMENT 2015

Validation Options: LABSTATS

Validation Reason Code: The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
CWK-K-TBLK-111815	11/18/2015	8140898	4-Isopropyltoluene	1	UG/L	MDL	1	5	UJ	8260B		5030B
CWK-K-TBLK-111815	11/18/2015	8140898	Meta- And Para- Xylene	0.5	UG/L	MDL	0.5	1	UJ	8260B		5030B

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-112515	11/25/2015	8151273	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD-EB-112515	11/25/2015	8151273	Hexachlorobutadiene	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD-EB-112515	11/25/2015	8151273	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SCD-EB-112115-2	11/21/2015	8146030	1-Naphthylamine	6	UG/L	MDL	6	17	UJ	8270C		3510C
SCD-EB-112415	11/24/2015	8149260	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SCD-EB-112115-1	11/21/2015	8146028	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SCD-EB-112315	11/23/2015	8147576	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SCD-159-2.0-2.5	11/25/2015	8151266	1-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	4-Chloroaniline	83	UG/KG	MDL	83	170	UJ	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	1-Naphthylamine	420	UG/KG	MDL	420	1200	UJ	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	O-Toluidine	500	UG/KG	MDL	500	1700	UJ	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	2-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	2-Naphthylamine	420	UG/KG	MDL	420	1200	UJ	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	4-Aminobiphenyl	420	UG/KG	MDL	420	1200	UJ	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	4-Chloroaniline	65	UG/KG	MDL	65	130	UJ	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	1-Naphthylamine	330	UG/KG	MDL	330	980	UJ	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Carbon Disulfide	93	UG/KG	MDL	93	460	UJ	8260B		5035A
SCD-159-3.0-3.5	11/25/2015	8151270	2-Naphthylamine	330	UG/KG	MDL	330	980	UJ	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	O-Toluidine	390	UG/KG	MDL	390	1300	UJ	8270C		3546
SCD-EB-111915	11/19/2015	8142810	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD-EB-111915	11/19/2015	8142810	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SCD-159-3.0-3.5	11/25/2015	8151270	4-Aminobiphenyl	330	UG/KG	MDL	330	980	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-111915	11/19/2015	8142810	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SCD-159-1.0-1.5	11/25/2015	8151256	4-Aminobiphenyl	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	4-Chloroaniline	74	UG/KG	MDL	74	150	UJ	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	4-Chloroaniline	74	UG/KG	MDL	74	150	UJ	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	1-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	4-Aminobiphenyl	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	O-Toluidine	440	UG/KG	MDL	440	1500	UJ	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	O-Toluidine	510	UG/KG	MDL	510	1700	UJ	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	2-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	4-Aminobiphenyl	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	O-Toluidine	440	UG/KG	MDL	440	1500	UJ	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	4-Chloroaniline	85	UG/KG	MDL	85	170	UJ	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	4-Chloroaniline	91	UG/KG	MDL	91	180	UJ	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	2-Naphthylamine	1800	UG/KG	MDL	1800	5300	UJ	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	4-Aminobiphenyl	1800	UG/KG	MDL	1800	5300	UJ	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	4-Chloroaniline	120	UG/KG	MDL	120	240	UJ	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.33-0.5	11/25/2015	8151281	4-Chloroaniline	97	UG/KG	MDL	97	190	UJ	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	O-Toluidine	580	UG/KG	MDL	580	1900	UJ	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	1-Naphthylamine	1900	UG/KG	MDL	1900	5800	UJ	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	4-Chloroaniline	390	UG/KG	MDL	390	770	UJ	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Carbon Disulfide	110	UG/KG	MDL	110	540	UJ	8260B		5035A
SCD-158-2.0-2.5	11/25/2015	8151247	2-Naphthylamine	1900	UG/KG	MDL	1900	5800	UJ	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	4-Aminobiphenyl	1900	UG/KG	MDL	1900	5800	UJ	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	O-Toluidine	2300	UG/KG	MDL	2300	7700	UJ	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	4-Chloroaniline	410	UG/KG	MDL	410	820	UJ	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	1-Naphthylamine	2100	UG/KG	MDL	2100	6200	UJ	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	2-Naphthylamine	2100	UG/KG	MDL	2100	6200	UJ	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	4-Aminobiphenyl	2100	UG/KG	MDL	2100	6200	UJ	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	O-Toluidine	2500	UG/KG	MDL	2500	8200	UJ	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	1-Naphthylamine	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Carbon Disulfide	120	UG/KG	MDL	120	580	UJ	8260B		5035A
SCD-158-3.0-3.5	11/25/2015	8151253	Carbon Disulfide	120	UG/KG	MDL	120	620	UJ	8260B		5035A
SCD-158-3.0-3.5	11/25/2015	8151253	O-Toluidine	2500	UG/KG	MDL	2500	8500	UJ	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	4-Chloroaniline	350	UG/KG	MDL	350	700	UJ	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	1-Naphthylamine	1800	UG/KG	MDL	1800	5300	UJ	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	4-Chloroaniline	420	UG/KG	MDL	420	850	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-3.0-3.5	11/25/2015	8151253	2-Naphthylamine	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	4-Aminobiphenyl	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Carbon Disulfide	100	UG/KG	MDL	100	500	UJ	8260B		5035A
SCD-158-3.5-3.8	11/25/2015	8151255	O-Toluidine	2100	UG/KG	MDL	2100	7000	UJ	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	1-Naphthylamine	590	UG/KG	MDL	590	1800	UJ	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	2-Naphthylamine	590	UG/KG	MDL	590	1800	UJ	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	4-Aminobiphenyl	590	UG/KG	MDL	590	1800	UJ	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	O-Toluidine	710	UG/KG	MDL	710	2400	UJ	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	O-Toluidine	640	UG/KG	MDL	640	2100	UJ	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	O-Toluidine	580	UG/KG	MDL	580	1900	UJ	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	4-Chloroaniline	97	UG/KG	MDL	97	190	UJ	8270C		3546
SCD-148-0.08-0.17	11/23/2015	8147510	2-Hexanone	11	UG/KG	MDL	11	36	UJ	8260B		5035A
SCD-148-0-0.17	11/23/2015	8147511	2-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	4-Aminobiphenyl	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-2.5-3.0A	11/21/2015	8146027	4-Aminobiphenyl	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-148-0-0.08	11/23/2015	8147509	2-Hexanone	11	UG/KG	MDL	11	36	UJ	8260B		5035A
SCD-148-0-0.17	11/23/2015	8147511	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	1-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-147-1.5-2.0A	11/21/2015	8146023	2-Hexanone	580	UG/KG	MDL	580	1900	UJ	8260B		5035A
SCD-147-2.0-2.5	11/21/2015	8146024	2-Hexanone	400	UG/KG	MDL	400	1300	UJ	8260B		5035A
SCD-147-2.0-2.5A	11/21/2015	8146025	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	4-Aminobiphenyl	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	1-Naphthylamine	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-147-0.33-0.5A	11/21/2015	8146017	2-Hexanone	11	UG/KG	MDL	11	38	UJ	8260B		5035A
SCD-147-0.5-1.0	11/21/2015	8146018	4-Chloroaniline	290	UG/KG	MDL	290	580	UJ	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	1-Naphthylamine	1500	UG/KG	MDL	1500	4400	UJ	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	2-Naphthylamine	1500	UG/KG	MDL	1500	4400	UJ	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	4-Aminobiphenyl	1500	UG/KG	MDL	1500	4400	UJ	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	O-Toluidine	1700	UG/KG	MDL	1700	5800	UJ	8270C		3546
SCD-147-0.5-1.0A	11/21/2015	8146019	2-Hexanone	280	UG/KG	MDL	280	950	UJ	8260B		5035A
SCD-147-1.0-1.5	11/21/2015	8146020	4-Chloroaniline	89	UG/KG	MDL	89	180	UJ	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	1-Naphthylamine	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-147-1.0-1.5A	11/21/2015	8146021	2-Hexanone	520	UG/KG	MDL	520	1700	UJ	8260B		5035A
SCD-147-1.5-2.0	11/21/2015	8146022	1-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	4-Aminobiphenyl	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	4-Aminobiphenyl	540	UG/KG	MDL	540	1600	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-1.0-1.5-D	11/23/2015	8147546	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	4-Aminobiphenyl	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	4-Chloroaniline	120	UG/KG	MDL	120	230	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	1-Naphthylamine	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	1-Naphthylamine	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	O-Toluidine	700	UG/KG	MDL	700	2300	UJ	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	2-Naphthylamine	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	4-Aminobiphenyl	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	O-Toluidine	540	UG/KG	MDL	540	1800	UJ	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	2-Naphthylamine	480	UG/KG	MDL	480	1500	UJ	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	O-Toluidine	640	UG/KG	MDL	640	2100	UJ	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	4-Chloroaniline	87	UG/KG	MDL	87	170	UJ	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	2-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	4-Aminobiphenyl	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	O-Toluidine	520	UG/KG	MDL	520	1700	UJ	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	4-Aminobiphenyl	480	UG/KG	MDL	480	1500	UJ	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	O-Toluidine	580	UG/KG	MDL	580	1900	UJ	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	1-Naphthylamine	480	UG/KG	MDL	480	1500	UJ	8270C		3546

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SCD-149-1.0-1.5	11/23/2015	8147533	1-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	2-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	4-Aminobiphenyl	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	2-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	4-Aminobiphenyl	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	O-Toluidine	510	UG/KG	MDL	510	1700	UJ	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	2-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	4-Aminobiphenyl	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	O-Toluidine	510	UG/KG	MDL	510	1700	UJ	8270C		3546
SCD-148-0.17-0.33A	11/23/2015	8147513	Methyl Isobutyl Ketone	5	UG/KG	MDL	5	18	UJ	8260B		5035A
SCD-148-0.17-0.33A	11/23/2015	8147513	Hexane	2	UG/KG	MDL	2	9	UJ	8260B		5035A
SCD-148-0.17-0.33A	11/23/2015	8147513	2-Hexanone	5	UG/KG	MDL	5	18	UJ	8260B		5035A
SCD-148-1.0-1.5	11/23/2015	8147518	2-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	4-Aminobiphenyl	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	O-Toluidine	650	UG/KG	MDL	650	2200	UJ	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	2-Naphthylamine	560	UG/KG	MDL	560	1700	UJ	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	4-Aminobiphenyl	560	UG/KG	MDL	560	1700	UJ	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	O-Toluidine	680	UG/KG	MDL	680	2300	UJ	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	2-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	4-Aminobiphenyl	470	UG/KG	MDL	470	1400	UJ	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-2.0-2.3	11/23/2015	8147522	O-Toluidine	560	UG/KG	MDL	560	1900	UJ	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	2-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	1-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	4-Chloroaniline	90	UG/KG	MDL	90	180	UJ	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	1-Naphthylamine	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	O-Toluidine	640	UG/KG	MDL	640	2100	UJ	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	4-Aminobiphenyl	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	O-Toluidine	690	UG/KG	MDL	690	2300	UJ	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	4-Chloroaniline	90	UG/KG	MDL	90	180	UJ	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	2-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	4-Aminobiphenyl	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	O-Toluidine	540	UG/KG	MDL	540	1800	UJ	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	1-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	2-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-150-0.33-0.5	11/23/2015	8147553	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	O-Toluidine	630	UG/KG	MDL	630	2100	UJ	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	4-Chloroaniline	92	UG/KG	MDL	92	180	UJ	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	2-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	O-Toluidine	630	UG/KG	MDL	630	2100	UJ	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	4-Aminobiphenyl	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-152-0-0.08	11/23/2015	8147559	Methyl Isobutyl Ketone	4	UG/KG	MDL	4	14	UJ	8260B		5035A
SCD-152-0-0.08	11/23/2015	8147559	Hexane	1	UG/KG	MDL	1	7	UJ	8260B		5035A
SCD-152-0-0.08	11/23/2015	8147559	2-Hexanone	4	UG/KG	MDL	4	14	UJ	8260B		5035A
SCD-152-0-0.17	11/23/2015	8147561	1-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	2-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	4-Aminobiphenyl	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-152-0.08-0.17	11/23/2015	8147560	2-Hexanone	28	UG/KG	MDL	28	94	UJ	8260B		5035A
SCD-152-0-0.17	11/23/2015	8147561	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	1-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	2-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-0.17-0.33	11/23/2015	8147562	4-Aminobiphenyl	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	O-Toluidine	650	UG/KG	MDL	650	2200	UJ	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	1-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	2-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-152-0.33-0.5A	11/23/2015	8147565	2-Hexanone	9	UG/KG	MDL	9	30	UJ	8260B		5035A
SCD-152-0.17-0.33A	11/23/2015	8147563	Methyl Isobutyl Ketone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-152-0.17-0.33A	11/23/2015	8147563	Hexane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SCD-152-0.17-0.33A	11/23/2015	8147563	2-Hexanone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-152-0.33-0.5	11/23/2015	8147564	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	4-Chloroaniline	96	UG/KG	MDL	96	190	UJ	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	O-Toluidine	570	UG/KG	MDL	570	1900	UJ	8270C		3546
SCD-152-0.5-1.0A	11/23/2015	8147567	Methyl Isobutyl Ketone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	Hexane	3	UG/KG	MDL	3	14	UJ	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	2-Hexanone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	Methyl Ethyl Ketone	12	UG/KG	MDL	12	29	UJ	8260B		5035A
SCD-152-1.0-1.5	11/23/2015	8147568	4-Aminobiphenyl	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	O-Toluidine	530	UG/KG	MDL	530	1800	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-1.0-1.5	11/23/2015	8147568	4-Chloroaniline	88	UG/KG	MDL	88	180	UJ	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	Methyl Isobutyl Ketone	8	UG/KG	MDL	8	27	UJ	8260B		5035A
SCD-152-1.0-1.5A	11/23/2015	8147569	Hexane	3	UG/KG	MDL	3	13	UJ	8260B		5035A
SCD-152-1.0-1.5A	11/23/2015	8147569	2-Hexanone	8	UG/KG	MDL	8	27	UJ	8260B		5035A
SCD-152-1.5-2.0	11/23/2015	8147570	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	O-Toluidine	640	UG/KG	MDL	640	2100	UJ	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	2-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-152-1.5-2.0A	11/23/2015	8147571	Hexane	4	UG/KG	MDL	4	18	UJ	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	2-Hexanone	11	UG/KG	MDL	11	36	UJ	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	4-Aminobiphenyl	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-152-1.5-2.0A	11/23/2015	8147571	Methyl Isobutyl Ketone	11	UG/KG	MDL	11	36	UJ	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	Methyl Isobutyl Ketone	10	UG/KG	MDL	10	35	UJ	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	2-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	2-Hexanone	10	UG/KG	MDL	10	35	UJ	8260B		5035A
SCD-152-2.5-2.7	11/23/2015	8147574	O-Toluidine	450	UG/KG	MDL	450	1500	UJ	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	2-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SCD-152-2.5-2.7A	11/23/2015	8147575	Methyl Isobutyl Ketone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Hexane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	2-Hexanone	4	UG/KG	MDL	4	14	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0-0.17	11/24/2015	8149161	1-Naphthylamine	520	UG/KG	MDL	520	1500	UJ	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	2-Naphthylamine	520	UG/KG	MDL	520	1500	UJ	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	4-Aminobiphenyl	520	UG/KG	MDL	520	1500	UJ	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-153-0.08-0.17	11/24/2015	8149160	2-Hexanone	9	UG/KG	MDL	9	30	UJ	8260B		5035A
SCD-153-0.17-0.33	11/24/2015	8149162	4-Chloroaniline	90	UG/KG	MDL	90	180	UJ	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	1-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	2-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	4-Aminobiphenyl	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	O-Toluidine	540	UG/KG	MDL	540	1800	UJ	8270C		3546
SCD-152-2.5-2.7A	11/23/2015	8147575	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Methyl Ethyl Ketone	13	UG/KG	MDL	13	33	UJ	8260B		5035A
SCD-153-0.17-0.33A	11/24/2015	8149163	2-Hexanone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-153-0.33-0.5	11/24/2015	8149164	1-Naphthylamine	270	UG/KG	MDL	270	810	UJ	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	2-Naphthylamine	270	UG/KG	MDL	270	810	UJ	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	4-Aminobiphenyl	270	UG/KG	MDL	270	810	UJ	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	O-Toluidine	330	UG/KG	MDL	330	1100	UJ	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	4-Chloroaniline	54	UG/KG	MDL	54	110	UJ	8270C		3546
SCD-153-0.33-0.5A	11/24/2015	8149165	2-Hexanone	10	UG/KG	MDL	10	34	UJ	8260B		5035A
SCD-153-0.5-1.0	11/24/2015	8149166	4-Chloroaniline	66	UG/KG	MDL	66	130	UJ	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	1-Naphthylamine	330	UG/KG	MDL	330	990	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0.5-1.0	11/24/2015	8149166	2-Naphthylamine	330	UG/KG	MDL	330	990	UJ	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	4-Aminobiphenyl	330	UG/KG	MDL	330	990	UJ	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	O-Toluidine	400	UG/KG	MDL	400	1300	UJ	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	4-Chloroaniline	68	UG/KG	MDL	68	140	UJ	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	1-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	2-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	4-Aminobiphenyl	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	O-Toluidine	410	UG/KG	MDL	410	1400	UJ	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	4-Chloroaniline	53	UG/KG	MDL	53	110	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	4-Chloroaniline	84	UG/KG	MDL	84	170	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	1-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	1-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	O-Toluidine	560	UG/KG	MDL	560	1900	UJ	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	1-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	4-Chloroaniline	93	UG/KG	MDL	93	190	UJ	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	4-Chloroaniline	94	UG/KG	MDL	94	190	UJ	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	2-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	4-Aminobiphenyl	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	O-Toluidine	560	UG/KG	MDL	560	1900	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	2-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-1.0-1.5	11/25/2015	8151204	4-Aminobiphenyl	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	O-Toluidine	500	UG/KG	MDL	500	1700	UJ	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	2-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	4-Aminobiphenyl	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	O-Toluidine	440	UG/KG	MDL	440	1500	UJ	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	1-Naphthylamine	390	UG/KG	MDL	390	1200	UJ	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	4-Chloroaniline	78	UG/KG	MDL	78	160	UJ	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	4-Chloroaniline	73	UG/KG	MDL	73	150	UJ	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	2-Naphthylamine	390	UG/KG	MDL	390	1200	UJ	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	4-Aminobiphenyl	390	UG/KG	MDL	390	1200	UJ	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	O-Toluidine	470	UG/KG	MDL	470	1600	UJ	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	1-Naphthylamine	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	O-Toluidine	540	UG/KG	MDL	540	1800	UJ	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	1-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	4-Chloroaniline	90	UG/KG	MDL	90	180	UJ	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	2-Naphthylamine	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	4-Aminobiphenyl	450	UG/KG	MDL	450	1300	UJ	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Carbon Disulfide	130	UG/KG	MDL	130	630	UJ	8260B		5035A
SCD-157-3.0-3.5	11/25/2015	8151220	4-Chloroaniline	84	UG/KG	MDL	84	170	UJ	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	2-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	4-Aminobiphenyl	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	O-Toluidine	500	UG/KG	MDL	500	1700	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-3.5-4.0	11/25/2015	8151222	1-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Carbon Disulfide	93	UG/KG	MDL	93	460	UJ	8260B		5035A
SCD-157-3.5-4.0	11/25/2015	8151222	4-Chloroaniline	69	UG/KG	MDL	69	140	UJ	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	2-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	4-Aminobiphenyl	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	O-Toluidine	420	UG/KG	MDL	420	1400	UJ	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	1-Naphthylamine	650	UG/KG	MDL	650	1900	UJ	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	1-Naphthylamine	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	2-Naphthylamine	650	UG/KG	MDL	650	1900	UJ	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	4-Aminobiphenyl	650	UG/KG	MDL	650	1900	UJ	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	O-Toluidine	780	UG/KG	MDL	780	2600	UJ	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	2-Naphthylamine	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	4-Aminobiphenyl	580	UG/KG	MDL	580	1700	UJ	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	O-Toluidine	700	UG/KG	MDL	700	2300	UJ	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	1-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	2-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	4-Aminobiphenyl	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	O-Toluidine	520	UG/KG	MDL	520	1700	UJ	8270C		3546
SCD-156-1.0-1.5A	11/24/2015	8149251	2-Hexanone	6	UG/KG	MDL	6	20	UJ	8260B		5035A
SCD-156-0.5-1.0	11/24/2015	8149248	4-Chloroaniline	95	UG/KG	MDL	95	190	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-1.5-2.0	11/24/2015	8149252	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	1-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	2-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	4-Aminobiphenyl	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	O-Toluidine	650	UG/KG	MDL	650	2200	UJ	8270C		3546
SCD-156-1.5-2.0A	11/24/2015	8149253	2-Hexanone	11	UG/KG	MDL	11	37	UJ	8260B		5035A
SCD-156-2.0-2.5	11/24/2015	8149254	2-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	4-Aminobiphenyl	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	1-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-156-2.0-2.5A	11/24/2015	8149255	2-Hexanone	11	UG/KG	MDL	11	37	UJ	8260B		5035A
SCD-156-3.0-3.4	11/24/2015	8149258	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	O-Toluidine	570	UG/KG	MDL	570	1900	UJ	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	4-Aminobiphenyl	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	O-Toluidine	650	UG/KG	MDL	650	2200	UJ	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	4-Chloroaniline	120	UG/KG	MDL	120	240	UJ	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	1-Naphthylamine	590	UG/KG	MDL	590	1800	UJ	8270C		3546
SCD-156-2.5-3.0A	11/24/2015	8149257	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-157-0-0.17	11/25/2015	8151197	2-Naphthylamine	590	UG/KG	MDL	590	1800	UJ	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	4-Aminobiphenyl	590	UG/KG	MDL	590	1800	UJ	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	O-Toluidine	710	UG/KG	MDL	710	2400	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0.17-0.33	11/25/2015	8151199	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	O-Toluidine	630	UG/KG	MDL	630	2100	UJ	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	1-Naphthylamine	480	UG/KG	MDL	480	1500	UJ	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	2-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	2-Naphthylamine	480	UG/KG	MDL	480	1500	UJ	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	4-Aminobiphenyl	480	UG/KG	MDL	480	1500	UJ	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	O-Toluidine	580	UG/KG	MDL	580	1900	UJ	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	4-Chloroaniline	97	UG/KG	MDL	97	190	UJ	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	4-Aminobiphenyl	300	UG/KG	MDL	300	890	UJ	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	1-Naphthylamine	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	4-Aminobiphenyl	270	UG/KG	MDL	270	800	UJ	8270C		3546
SCD-156-0-0.08	11/24/2015	8149241	Hexane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SCD-156-0-0.08	11/24/2015	8149241	Dichlorodifluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SCD-156-0-0.17	11/24/2015	8149243	2-Naphthylamine	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	4-Aminobiphenyl	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	O-Toluidine	720	UG/KG	MDL	720	2400	UJ	8270C		3546
SCD-156-0.08-0.17	11/24/2015	8149242	Hexane	4	UG/KG	MDL	4	18	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-0.08-0.17	11/24/2015	8149242	Dichlorodifluoromethane	7	UG/KG	MDL	7	18	UJ	8260B		5035A
SCD-156-0.17-0.33	11/24/2015	8149244	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	O-Toluidine	630	UG/KG	MDL	630	2100	UJ	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	4-Chloroaniline	120	UG/KG	MDL	120	240	UJ	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546
SCD-156-0.17-0.33A	11/24/2015	8149245	Dichlorodifluoromethane	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SCD-156-0.33-0.5	11/24/2015	8149246	1-Naphthylamine	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	2-Naphthylamine	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	4-Aminobiphenyl	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-156-0.17-0.33A	11/24/2015	8149245	Hexane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SCD-156-0.33-0.5	11/24/2015	8149246	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-156-0.33-0.5A	11/24/2015	8149247	Hexane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SCD-156-0.33-0.5A	11/24/2015	8149247	Dichlorodifluoromethane	6	UG/KG	MDL	6	15	UJ	8260B		5035A
SCD-156-0.5-1.0	11/24/2015	8149248	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	O-Toluidine	570	UG/KG	MDL	570	1900	UJ	8270C		3546
SCD-155-2.0-2.5	11/24/2015	8149232	Carbon Disulfide	84	UG/KG	MDL	84	420	UJ	8260B		5035A
SCD-155-1.5-2.0A	11/24/2015	8149231	4-Aminobiphenyl	290	UG/KG	MDL	290	880	UJ	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	4-Aminobiphenyl	310	UG/KG	MDL	310	930	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-3.5-3.7	11/24/2015	8149198	2-Naphthylamine	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-155-0-0.08	11/24/2015	8149219	Hexane	1	UG/KG	MDL	1	5	UJ	8260B		5035A
SCD-155-0-0.08	11/24/2015	8149219	Dichlorodifluoromethane	2	UG/KG	MDL	2	5	UJ	8260B		5035A
SCD-155-0-0.17	11/24/2015	8149221	2-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	4-Aminobiphenyl	220	UG/KG	MDL	220	660	UJ	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	O-Toluidine	270	UG/KG	MDL	270	890	UJ	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	1-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	2-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	4-Aminobiphenyl	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	O-Toluidine	440	UG/KG	MDL	440	1500	UJ	8270C		3546
SCD-155-0.08-0.17	11/24/2015	8149220	2-Hexanone	3	UG/KG	MDL	3	10	UJ	8260B		5035A
SCD-155-0.33-0.5	11/24/2015	8149224	2-Naphthylamine	250	UG/KG	MDL	250	740	UJ	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	4-Aminobiphenyl	250	UG/KG	MDL	250	740	UJ	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	O-Toluidine	300	UG/KG	MDL	300	990	UJ	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	4-Aminobiphenyl	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	O-Toluidine	410	UG/KG	MDL	410	1400	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	4-Aminobiphenyl	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	4-Chloroaniline	82	UG/KG	MDL	82	160	UJ	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-3.0-3.5	11/24/2015	8149196	1-Naphthylamine	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	4-Aminobiphenyl	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	O-Toluidine	480	UG/KG	MDL	480	1600	UJ	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	2-Naphthylamine	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	1-Naphthylamine	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	4-Aminobiphenyl	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	O-Toluidine	480	UG/KG	MDL	480	1600	UJ	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	1-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SCD-154-1.0-1.5A	11/24/2015	8149187	2-Hexanone	7	UG/KG	MDL	7	24	UJ	8260B		5035A
SCD-154-1.5-2.0	11/24/2015	8149188	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	1-Naphthylamine	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	2-Naphthylamine	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	4-Aminobiphenyl	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	O-Toluidine	590	UG/KG	MDL	590	2000	UJ	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.5-1.0	11/24/2015	8149177	O-Toluidine	530	UG/KG	MDL	530	1800	UJ	8270C		3546
SCD-154-0.5-1.0A	11/24/2015	8149181	2-Hexanone	8	UG/KG	MDL	8	26	UJ	8260B		5035A
SCD-154-1.0-1.5	11/24/2015	8149186	1-Naphthylamine	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	2-Naphthylamine	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	4-Aminobiphenyl	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	O-Toluidine	490	UG/KG	MDL	490	1600	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	4-Chloroaniline	89	UG/KG	MDL	89	180	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	1-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	2-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-154-0.33-0.5A	11/24/2015	8149176	2-Hexanone	9	UG/KG	MDL	9	31	UJ	8260B		5035A
SCD-153-1.0-1.4	11/24/2015	8149168	2-Naphthylamine	260	UG/KG	MDL	260	790	UJ	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	4-Aminobiphenyl	260	UG/KG	MDL	260	790	UJ	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	1-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	2-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	4-Aminobiphenyl	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-154-0-0.08	11/24/2015	8149170	2-Hexanone	12	UG/KG	MDL	12	39	UJ	8260B		5035A
SCD-154-0.08-0.17	11/24/2015	8149171	2-Hexanone	11	UG/KG	MDL	11	37	UJ	8260B		5035A
SCD-154-0.17-0.33	11/24/2015	8149173	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.17-0.33	11/24/2015	8149173	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	O-Toluidine	590	UG/KG	MDL	590	2000	UJ	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	4-Chloroaniline	99	UG/KG	MDL	99	200	UJ	8270C		3546
SCD-154-0.17-0.33A	11/24/2015	8149174	2-Hexanone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-154-0.33-0.5	11/24/2015	8149175	1-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Carbon Disulfide	120	UG/KG	MDL	120	620	UJ	8260B		5035A
SCD-158-1.5-2.0	11/25/2015	8151245	1-Naphthylamine	1900	UG/KG	MDL	1900	5700	UJ	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	4-Chloroaniline	460	UG/KG	MDL	460	930	UJ	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	4-Chloroaniline	530	UG/KG	MDL	530	1100	UJ	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	4-Chloroaniline	88	UG/KG	MDL	88	180	UJ	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	1-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	2-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	4-Aminobiphenyl	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	O-Toluidine	530	UG/KG	MDL	530	1800	UJ	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	1-Naphthylamine	2300	UG/KG	MDL	2300	6900	UJ	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	4-Chloroaniline	120	UG/KG	MDL	120	230	UJ	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	4-Chloroaniline	130	UG/KG	MDL	130	260	UJ	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	2-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.33-0.5	11/25/2015	8151229	4-Aminobiphenyl	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	O-Toluidine	670	UG/KG	MDL	670	2200	UJ	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	1-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	1-Naphthylamine	2700	UG/KG	MDL	2700	8000	UJ	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	2-Naphthylamine	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	4-Aminobiphenyl	540	UG/KG	MDL	540	1600	UJ	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	O-Toluidine	650	UG/KG	MDL	650	2200	UJ	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	2-Naphthylamine	2700	UG/KG	MDL	2700	8000	UJ	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	4-Aminobiphenyl	2700	UG/KG	MDL	2700	8000	UJ	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	O-Toluidine	3200	UG/KG	MDL	3200	11000	UJ	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	2-Naphthylamine	1900	UG/KG	MDL	1900	5700	UJ	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	4-Aminobiphenyl	1900	UG/KG	MDL	1900	5700	UJ	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	O-Toluidine	2300	UG/KG	MDL	2300	7600	UJ	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	4-Chloroaniline	380	UG/KG	MDL	380	760	UJ	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	O-Toluidine	570	UG/KG	MDL	570	1900	UJ	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	4-Chloroaniline	94	UG/KG	MDL	94	190	UJ	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	1-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-144-0.33-0.5A	11/23/2015	8147491	2-Hexanone	11	UG/KG	MDL	11	38	UJ	8260B		5035A
SCD-144-0.5-1.0-D	11/23/2015	8147507	2-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	4-Aminobiphenyl	470	UG/KG	MDL	470	1400	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.5-1.0-D	11/23/2015	8147507	O-Toluidine	560	UG/KG	MDL	560	1900	UJ	8270C		3546
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Methyl Isobutyl Ketone	12	UG/KG	MDL	12	41	UJ	8260B		5035A
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Hexane	4	UG/KG	MDL	4	21	UJ	8260B		5035A
SCD-144-0.5-1.0-DA	11/23/2015	8147508	2-Hexanone	12	UG/KG	MDL	12	41	UJ	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	2-Hexanone	12	UG/KG	MDL	12	40	UJ	8260B		5035A
SCD-144-1.0-1.5	11/23/2015	8147494	4-Chloroaniline	85	UG/KG	MDL	85	170	UJ	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	2-Naphthylamine	570	UG/KG	MDL	570	1700	UJ	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	4-Aminobiphenyl	570	UG/KG	MDL	570	1700	UJ	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	O-Toluidine	690	UG/KG	MDL	690	2300	UJ	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	1-Naphthylamine	570	UG/KG	MDL	570	1700	UJ	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	2-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	4-Aminobiphenyl	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	1-Naphthylamine	550	UG/KG	MDL	550	1600	UJ	8270C		3546
SCD-144-0.17-0.33A	11/23/2015	8147489	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-144-0.33-0.5	11/23/2015	8147490	4-Chloroaniline	110	UG/KG	MDL	110	230	UJ	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	1-Naphthylamine	2700	UG/KG	MDL	2700	8200	UJ	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	2-Naphthylamine	2500	UG/KG	MDL	2500	7400	UJ	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	4-Aminobiphenyl	2500	UG/KG	MDL	2500	7400	UJ	8270C		3546
SCD-143-0.33-0.5A	11/20/2015	8145422	Dichlorofluoromethane	480	UG/KG	MDL	480	1200	UJ	8260B		5035A
SCD-143-0.5-1.0	11/20/2015	8145423	4-Chloroaniline	550	UG/KG	MDL	550	1100	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0.5-1.0	11/20/2015	8145423	2-Naphthylamine	2700	UG/KG	MDL	2700	8200	UJ	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	4-Aminobiphenyl	2700	UG/KG	MDL	2700	8200	UJ	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	1-Naphthylamine	2400	UG/KG	MDL	2400	7300	UJ	8270C		3546
SCD-143-0.5-1.0A	11/20/2015	8145424	Dichlorofluoromethane	420	UG/KG	MDL	420	1000	UJ	8260B		5035A
SCD-143-1.0-1.5	11/20/2015	8145425	4-Chloroaniline	490	UG/KG	MDL	490	970	UJ	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	2-Naphthylamine	2400	UG/KG	MDL	2400	7300	UJ	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	4-Aminobiphenyl	2400	UG/KG	MDL	2400	7300	UJ	8270C		3546
SCD-143-1.0-1.5A	11/20/2015	8145426	Dichlorofluoromethane	360	UG/KG	MDL	360	890	UJ	8260B		5035A
SCD-143-1.5-2.0A	11/20/2015	8145428	1-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	1-Naphthylamine	300	UG/KG	MDL	300	910	UJ	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	2-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	4-Aminobiphenyl	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	2-Naphthylamine	300	UG/KG	MDL	300	910	UJ	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	4-Aminobiphenyl	300	UG/KG	MDL	300	910	UJ	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	1-Naphthylamine	580	UG/KG	MDL	580	1800	UJ	8270C		3546
SCD-144-0-0.08	11/23/2015	8147485	2-Hexanone	5	UG/KG	MDL	5	17	UJ	8260B		5035A
SCD-144-0-0.17	11/23/2015	8147487	2-Naphthylamine	580	UG/KG	MDL	580	1800	UJ	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	4-Aminobiphenyl	580	UG/KG	MDL	580	1800	UJ	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	O-Toluidine	700	UG/KG	MDL	700	2300	UJ	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	4-Chloroaniline	120	UG/KG	MDL	120	230	UJ	8270C		3546
SCD-144-0.08-0.17	11/23/2015	8147486	2-Hexanone	11	UG/KG	MDL	11	38	UJ	8260B		5035A
SCD-144-0.17-0.33	11/23/2015	8147488	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-2.5-3.0	11/19/2015	8142808	2-Hexanone	2100	UG/KG	MDL	2100	6900	UJ	8260B		5035A
SCD-141-2.0-2.5A	11/19/2015	8142807	4-Chloroaniline	120	UG/KG	MDL	120	230	UJ	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	4-Aminobiphenyl	400	UG/KG	MDL	400	1200	UJ	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	1-Naphthylamine	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	2-Naphthylamine	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	4-Aminobiphenyl	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	O-Toluidine	720	UG/KG	MDL	720	2400	UJ	8270C		3546
SCD-142-0-0.08	11/20/2015	8145401	Hexane	3	UG/KG	MDL	3	13	UJ	8260B		5035A
SCD-142-0-0.17	11/20/2015	8145403	4-Chloroaniline	120	UG/KG	MDL	120	240	UJ	8270C		3546
SCD-142-0.08-0.17	11/20/2015	8145402	Hexane	5	UG/KG	MDL	5	25	UJ	8260B		5035A
SCD-142-0.08-0.17	11/20/2015	8145402	2-Hexanone	15	UG/KG	MDL	15	50	UJ	8260B		5035A
SCD-142-0.17-0.33	11/20/2015	8145404	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-142-0.08-0.17	11/20/2015	8145402	Vinyl Chloride	5	UG/KG	MDL	5	25	UJ	8260B		5035A
SCD-142-0.17-0.33	11/20/2015	8145404	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	O-Toluidine	640	UG/KG	MDL	640	2100	UJ	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-142-0.17-0.33A	11/20/2015	8145405	Dichlorofluoromethane	340	UG/KG	MDL	340	860	UJ	8260B		5035A
SCD-142-0.33-0.5	11/20/2015	8145406	4-Chloroaniline	98	UG/KG	MDL	98	200	UJ	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	O-Toluidine	590	UG/KG	MDL	590	2000	UJ	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	1-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-142-0.33-0.5	11/20/2015	8145406	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	4-Chloroaniline	100	UG/KG	MDL	100	200	UJ	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	2-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	4-Aminobiphenyl	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	O-Toluidine	600	UG/KG	MDL	600	2000	UJ	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	1-Naphthylamine	2400	UG/KG	MDL	2400	7200	UJ	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	2-Naphthylamine	2400	UG/KG	MDL	2400	7200	UJ	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	4-Aminobiphenyl	2400	UG/KG	MDL	2400	7200	UJ	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	O-Toluidine	2900	UG/KG	MDL	2900	9600	UJ	8270C		3546
SCD-142-0.5-1.0-DA	11/20/2015	8145458	2-Hexanone	560	UG/KG	MDL	560	1900	UJ	8260B		5035A
SCD-142-0.5-1.0-D	11/20/2015	8145457	4-Chloroaniline	480	UG/KG	MDL	480	960	UJ	8270C		3546
SCD-142-0.5-1.0A	11/20/2015	8145409	Dichlorofluoromethane	310	UG/KG	MDL	310	760	UJ	8260B		5035A
SCD-142-1.0-1.5	11/20/2015	8145410	1-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	2-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	4-Aminobiphenyl	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	O-Toluidine	540	UG/KG	MDL	540	1800	UJ	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	4-Chloroaniline	90	UG/KG	MDL	90	180	UJ	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	4-Chloroaniline	98	UG/KG	MDL	98	200	UJ	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	O-Toluidine	590	UG/KG	MDL	590	2000	UJ	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	1-Naphthylamine	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546

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SCD-142-1.5-2.0	11/20/2015	8145412	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	4-Chloroaniline	470	UG/KG	MDL	470	940	UJ	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	2-Naphthylamine	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SCD-143-0-0.08	11/20/2015	8145416	Hexane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SCD-143-0-0.17	11/20/2015	8145418	1-Naphthylamine	360	UG/KG	MDL	360	1100	UJ	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	2-Naphthylamine	360	UG/KG	MDL	360	1100	UJ	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	4-Aminobiphenyl	360	UG/KG	MDL	360	1100	UJ	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	O-Toluidine	430	UG/KG	MDL	430	1400	UJ	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	4-Aminobiphenyl	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	4-Chloroaniline	71	UG/KG	MDL	71	140	UJ	8270C		3546
SCD-143-0.08-0.17	11/20/2015	8145417	Dichlorofluoromethane	240	UG/KG	MDL	240	600	UJ	8260B		5035A
SCD-143-0.17-0.33	11/20/2015	8145419	1-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	1-Naphthylamine	2500	UG/KG	MDL	2500	7400	UJ	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	2-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	4-Aminobiphenyl	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	O-Toluidine	1700	UG/KG	MDL	1700	5500	UJ	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	4-Chloroaniline	280	UG/KG	MDL	280	550	UJ	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	4-Chloroaniline	490	UG/KG	MDL	490	980	UJ	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	4-Chloroaniline	83	UG/KG	MDL	83	170	UJ	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-2.5-2.7	11/23/2015	8147505	1-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	O-Toluidine	500	UG/KG	MDL	500	1700	UJ	8270C		3546
SCD-145-0-0.08	11/20/2015	8145431	Hexane	2	UG/KG	MDL	2	10	UJ	8260B		5035A
SCD-144-2.5-2.7	11/23/2015	8147505	2-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	4-Aminobiphenyl	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	4-Chloroaniline	120	UG/KG	MDL	120	240	UJ	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	1-Naphthylamine	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	2-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	4-Aminobiphenyl	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	O-Toluidine	510	UG/KG	MDL	510	1700	UJ	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	1-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-144-1.0-1.5A	11/23/2015	8147495	2-Hexanone	8	UG/KG	MDL	8	28	UJ	8260B		5035A
SCD-144-0.5-1.0	11/23/2015	8147492	4-Chloroaniline	95	UG/KG	MDL	95	190	UJ	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	2-Naphthylamine	420	UG/KG	MDL	420	1200	UJ	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	4-Aminobiphenyl	420	UG/KG	MDL	420	1200	UJ	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	O-Toluidine	500	UG/KG	MDL	500	1700	UJ	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	1-Naphthylamine	420	UG/KG	MDL	420	1200	UJ	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	4-Chloroaniline	83	UG/KG	MDL	83	170	UJ	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	1-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	2-Naphthylamine	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	4-Aminobiphenyl	600	UG/KG	MDL	600	1800	UJ	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	O-Toluidine	720	UG/KG	MDL	720	2400	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-0.17-0.33	11/20/2015	8145434	1-Naphthylamine	560	UG/KG	MDL	560	1700	UJ	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	2-Naphthylamine	560	UG/KG	MDL	560	1700	UJ	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	4-Aminobiphenyl	560	UG/KG	MDL	560	1700	UJ	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	O-Toluidine	670	UG/KG	MDL	670	2200	UJ	8270C		3546
SCD-145-0.08-0.17	11/20/2015	8145432	Hexane	4	UG/KG	MDL	4	22	UJ	8260B		5035A
SCD-145-0.17-0.33	11/20/2015	8145434	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-145-0.17-0.33A	11/20/2015	8145435	2-Hexanone	12	UG/KG	MDL	12	39	UJ	8260B		5035A
SCD-145-0.33-0.5	11/20/2015	8145436	1-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	2-Naphthylamine	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	4-Aminobiphenyl	550	UG/KG	MDL	550	1700	UJ	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	O-Toluidine	660	UG/KG	MDL	660	2200	UJ	8270C		3546
SCD-145-0.33-0.5A	11/20/2015	8145437	2-Hexanone	11	UG/KG	MDL	11	36	UJ	8260B		5035A
SCD-145-0.5-1.0	11/20/2015	8145438	1-Naphthylamine	2100	UG/KG	MDL	2100	6300	UJ	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	2-Naphthylamine	2100	UG/KG	MDL	2100	6300	UJ	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	4-Aminobiphenyl	2100	UG/KG	MDL	2100	6300	UJ	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	O-Toluidine	2500	UG/KG	MDL	2500	8500	UJ	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	1-Naphthylamine	2300	UG/KG	MDL	2300	6800	UJ	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	2-Naphthylamine	2300	UG/KG	MDL	2300	6800	UJ	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	4-Aminobiphenyl	2300	UG/KG	MDL	2300	6800	UJ	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	O-Toluidine	2700	UG/KG	MDL	2700	9000	UJ	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	4-Chloroaniline	110	UG/KG	MDL	110	220	UJ	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	4-Chloroaniline	420	UG/KG	MDL	420	850	UJ	8270C		3546

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SCD-145-0.5-1.0-D	11/20/2015	8145455	4-Chloroaniline	450	UG/KG	MDL	450	900	UJ	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	1-Naphthylamine	2500	UG/KG	MDL	2500	7600	UJ	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	4-Chloroaniline	510	UG/KG	MDL	510	1000	UJ	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	2-Naphthylamine	2500	UG/KG	MDL	2500	7600	UJ	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	4-Aminobiphenyl	2500	UG/KG	MDL	2500	7600	UJ	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	O-Toluidine	3000	UG/KG	MDL	3000	10000	UJ	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	1-Naphthylamine	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	4-Aminobiphenyl	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	O-Toluidine	3500	UG/KG	MDL	3500	12000	UJ	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	4-Aminobiphenyl	2800	UG/KG	MDL	2800	8500	UJ	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	O-Toluidine	3400	UG/KG	MDL	3400	11000	UJ	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	1-Naphthylamine	2800	UG/KG	MDL	2800	8500	UJ	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	4-Chloroaniline	580	UG/KG	MDL	580	1200	UJ	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	4-Chloroaniline	560	UG/KG	MDL	560	1100	UJ	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	1-Naphthylamine	2200	UG/KG	MDL	2200	6700	UJ	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	1-Naphthylamine	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	4-Chloroaniline	580	UG/KG	MDL	580	1200	UJ	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	4-Aminobiphenyl	2200	UG/KG	MDL	2200	6700	UJ	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	O-Toluidine	3500	UG/KG	MDL	3500	12000	UJ	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	4-Aminobiphenyl	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-146-0-0.08	11/21/2015	8145996	Hexane	5	UG/KG	MDL	5	23	UJ	8260B		5035A
SCD-146-0-0.08	11/21/2015	8145996	2-Hexanone	14	UG/KG	MDL	14	46	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-0-0.08	11/21/2015	8145996	Vinyl Chloride	5	UG/KG	MDL	5	23	UJ	8260B		5035A
SCD-146-0-0.17	11/21/2015	8145998	1-Naphthylamine	2700	UG/KG	MDL	2700	8000	UJ	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	1-Naphthylamine	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	2-Naphthylamine	2700	UG/KG	MDL	2700	8000	UJ	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	4-Aminobiphenyl	2700	UG/KG	MDL	2700	8000	UJ	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	O-Toluidine	3200	UG/KG	MDL	3200	11000	UJ	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	2-Naphthylamine	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	4-Aminobiphenyl	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	O-Toluidine	2800	UG/KG	MDL	2800	9500	UJ	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	4-Chloroaniline	530	UG/KG	MDL	530	1100	UJ	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	4-Chloroaniline	470	UG/KG	MDL	470	950	UJ	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	4-Chloroaniline	500	UG/KG	MDL	500	1000	UJ	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	1-Naphthylamine	2500	UG/KG	MDL	2500	7500	UJ	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	2-Naphthylamine	2500	UG/KG	MDL	2500	7500	UJ	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	4-Aminobiphenyl	2500	UG/KG	MDL	2500	7500	UJ	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	O-Toluidine	3000	UG/KG	MDL	3000	10000	UJ	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	1-Naphthylamine	2900	UG/KG	MDL	2900	8600	UJ	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	2-Naphthylamine	2900	UG/KG	MDL	2900	8600	UJ	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	4-Aminobiphenyl	2900	UG/KG	MDL	2900	8600	UJ	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	O-Toluidine	3400	UG/KG	MDL	3400	11000	UJ	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	4-Chloroaniline	570	UG/KG	MDL	570	1100	UJ	8270C		3546
SCD-146-0.5-1.0A	11/21/2015	8146004	2-Hexanone	520	UG/KG	MDL	520	1700	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-1.0-1.5	11/21/2015	8146005	1-Naphthylamine	2800	UG/KG	MDL	2800	8400	UJ	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	2-Naphthylamine	2800	UG/KG	MDL	2800	8400	UJ	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	4-Aminobiphenyl	2800	UG/KG	MDL	2800	8400	UJ	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	O-Toluidine	3300	UG/KG	MDL	3300	11000	UJ	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	4-Chloroaniline	560	UG/KG	MDL	560	1100	UJ	8270C		3546
SCD-146-1.0-1.5A	11/21/2015	8146006	2-Hexanone	540	UG/KG	MDL	540	1800	UJ	8260B		5035A
SCD-146-1.5-2.0	11/21/2015	8146007	4-Chloroaniline	590	UG/KG	MDL	590	1200	UJ	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	1-Naphthylamine	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	4-Aminobiphenyl	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	O-Toluidine	3500	UG/KG	MDL	3500	12000	UJ	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	1-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	4-Aminobiphenyl	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546
SCD-140-2.0-2.5A	11/20/2015	8145396	Dichlorofluoromethane	250	UG/KG	MDL	250	630	UJ	8260B		5035A
SCD-140-1.5-2.0	11/20/2015	8145390	2-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	4-Aminobiphenyl	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	O-Toluidine	540	UG/KG	MDL	540	1800	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	1-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	2-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	4-Aminobiphenyl	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	1-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-0-0.17	11/19/2015	8142795	1-Naphthylamine	620	UG/KG	MDL	620	1900	UJ	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	4-Aminobiphenyl	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SCD-141-0-0.08	11/19/2015	8142793	Hexane	5	UG/KG	MDL	5	24	UJ	8260B		5035A
SCD-141-0-0.17	11/19/2015	8142795	4-Chloroaniline	120	UG/KG	MDL	120	250	UJ	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	2-Naphthylamine	620	UG/KG	MDL	620	1900	UJ	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	4-Aminobiphenyl	620	UG/KG	MDL	620	1900	UJ	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	O-Toluidine	740	UG/KG	MDL	740	2500	UJ	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	2-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	4-Aminobiphenyl	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	O-Toluidine	600	UG/KG	MDL	600	2000	UJ	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	1-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-141-0.08-0.17	11/19/2015	8142794	Hexane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SCD-141-0.17-0.33	11/19/2015	8142796	4-Chloroaniline	100	UG/KG	MDL	100	200	UJ	8270C		3546
SCD-141-0.17-0.33A	11/19/2015	8142797	Hexane	4	UG/KG	MDL	4	18	UJ	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	2-Hexanone	11	UG/KG	MDL	11	37	UJ	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	Vinyl Chloride	4	UG/KG	MDL	4	18	UJ	8260B		5035A
SCD-141-0.33-0.5	11/19/2015	8142798	1-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	2-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	4-Aminobiphenyl	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	O-Toluidine	600	UG/KG	MDL	600	2000	UJ	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	1-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	2-Naphthylamine	470	UG/KG	MDL	470	1400	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-0.5-1.0	11/19/2015	8142800	4-Aminobiphenyl	470	UG/KG	MDL	470	1400	UJ	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	O-Toluidine	560	UG/KG	MDL	560	1900	UJ	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	4-Chloroaniline	100	UG/KG	MDL	100	200	UJ	8270C		3546
SCD-141-0.33-0.5A	11/19/2015	8142799	2-Hexanone	460	UG/KG	MDL	460	1500	UJ	8260B		5035A
SCD-141-0.5-1.0A	11/19/2015	8142801	2-Hexanone	490	UG/KG	MDL	490	1600	UJ	8260B		5035A
SCD-141-1.0-1.5	11/19/2015	8142802	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	4-Chloroaniline	94	UG/KG	MDL	94	190	UJ	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546
SCD-141-1.0-1.5A	11/19/2015	8142803	2-Hexanone	600	UG/KG	MDL	600	2000	UJ	8260B		5035A
SCD-141-1.5-2.0	11/19/2015	8142804	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	4-Chloroaniline	98	UG/KG	MDL	98	200	UJ	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-141-1.5-2.0A	11/19/2015	8142805	2-Hexanone	470	UG/KG	MDL	470	1600	UJ	8260B		5035A
SCD-141-2.0-2.5	11/19/2015	8142806	2-Hexanone	600	UG/KG	MDL	600	2000	UJ	8260B		5035A
SCD-141-2.0-2.5A	11/19/2015	8142807	4-Aminobiphenyl	580	UG/KG	MDL	580	1800	UJ	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	1-Naphthylamine	580	UG/KG	MDL	580	1800	UJ	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	4-Chloroaniline	80	UG/KG	MDL	80	160	UJ	8270C		3546
SCD-138-2.5-3.0A	11/19/2015	8142783	2-Hexanone	380	UG/KG	MDL	380	1300	UJ	8260B		5035A
SCD-139-0-0.17	11/19/2015	8142788	1-Naphthylamine	840	UG/KG	MDL	840	2500	UJ	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	2-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	4-Aminobiphenyl	380	UG/KG	MDL	380	1100	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-2.5-3.0	11/19/2015	8142782	O-Toluidine	460	UG/KG	MDL	460	1500	UJ	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	2-Naphthylamine	840	UG/KG	MDL	840	2500	UJ	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	4-Aminobiphenyl	840	UG/KG	MDL	840	2500	UJ	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	O-Toluidine	1000	UG/KG	MDL	1000	3400	UJ	8270C		3546
SCD-138-2.0-2.5A	11/19/2015	8142781	2-Hexanone	540	UG/KG	MDL	540	1800	UJ	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Methyl Isobutyl Ketone	26	UG/KG	MDL	26	86	UJ	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Hexane	9	UG/KG	MDL	9	43	UJ	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	2-Hexanone	26	UG/KG	MDL	26	86	UJ	8260B		5035A
SCD-139-0-0.17	11/19/2015	8142788	4-Chloroaniline	170	UG/KG	MDL	170	340	UJ	8270C		3546
SCD-139-0.17-0.33A	11/19/2015	8142790	2-Hexanone	180	UG/KG	MDL	180	590	UJ	8260B		5035A
SCD-139-0.17-0.33	11/19/2015	8142789	4-Aminobiphenyl	220	UG/KG	MDL	220	650	UJ	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	4-Chloroaniline	38	UG/KG	MDL	38	77	UJ	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	1-Naphthylamine	190	UG/KG	MDL	190	580	UJ	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	2-Naphthylamine	190	UG/KG	MDL	190	580	UJ	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	4-Aminobiphenyl	190	UG/KG	MDL	190	580	UJ	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	O-Toluidine	230	UG/KG	MDL	230	770	UJ	8270C		3546
SCD-139-0.33-0.5A	11/19/2015	8142792	2-Hexanone	140	UG/KG	MDL	140	450	UJ	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	Methyl Isobutyl Ketone	5	UG/KG	MDL	5	17	UJ	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	Hexane	2	UG/KG	MDL	2	8	UJ	8260B		5035A
SCD-140-0-0.17	11/20/2015	8145381	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546

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SCD-140-0-0.17	11/20/2015	8145381	O-Toluidine	580	UG/KG	MDL	580	1900	UJ	8270C		3546
SCD-140-0-0.08	11/20/2015	8145379	2-Hexanone	5	UG/KG	MDL	5	17	UJ	8260B		5035A
SCD-140-0-0.17	11/20/2015	8145381	4-Chloroaniline	96	UG/KG	MDL	96	190	UJ	8270C		3546
SCD-140-0.08-0.17	11/20/2015	8145380	Hexane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	2-Hexanone	9	UG/KG	MDL	9	31	UJ	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	Vinyl Chloride	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SCD-140-0.17-0.33	11/20/2015	8145382	1-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	2-Naphthylamine	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	4-Aminobiphenyl	500	UG/KG	MDL	500	1500	UJ	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	O-Toluidine	600	UG/KG	MDL	600	2000	UJ	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	2-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	O-Toluidine	570	UG/KG	MDL	570	1900	UJ	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	4-Chloroaniline	99	UG/KG	MDL	99	200	UJ	8270C		3546
SCD-140-0.17-0.33A	11/20/2015	8145383	2-Hexanone	460	UG/KG	MDL	460	1500	UJ	8260B		5035A
SCD-140-0.33-0.5	11/20/2015	8145384	4-Chloroaniline	96	UG/KG	MDL	96	190	UJ	8270C		3546
SCD-140-0.33-0.5A	11/20/2015	8145385	Hexane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SCD-140-0.33-0.5A	11/20/2015	8145385	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-140-0.5-1.0	11/20/2015	8145386	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	2-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	4-Aminobiphenyl	430	UG/KG	MDL	430	1300	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-0.5-1.0	11/20/2015	8145386	O-Toluidine	510	UG/KG	MDL	510	1700	UJ	8270C		3546
SCD-140-0.33-0.5A	11/20/2015	8145385	Vinyl Chloride	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SCD-140-0.5-1.0	11/20/2015	8145386	4-Chloroaniline	85	UG/KG	MDL	85	170	UJ	8270C		3546
SCD-140-0.5-1.0A	11/20/2015	8145387	2-Hexanone	380	UG/KG	MDL	380	1300	UJ	8260B		5035A
SCD-140-1.0-1.5	11/20/2015	8145388	1-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	2-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	4-Aminobiphenyl	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	O-Toluidine	530	UG/KG	MDL	530	1800	UJ	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	1-Naphthylamine	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-138-1.5-2.0A	11/19/2015	8142777	2-Hexanone	520	UG/KG	MDL	520	1700	UJ	8260B		5035A
SCD-138-1.0-1.5A	11/19/2015	8142772	Vinyl Chloride	4	UG/KG	MDL	4	21	UJ	8260B		5035A
SCD-138-1.5-2.0	11/19/2015	8142773	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	4-Aminobiphenyl	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	O-Toluidine	580	UG/KG	MDL	580	1900	UJ	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	1-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SCD-138-0.33-0.5A	11/19/2015	8142768	Hexane	4	UG/KG	MDL	4	20	UJ	8260B		5035A
SCD-138-0.5-1.0-D	11/19/2015	8142784	1-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-0.5-1.0-D	11/19/2015	8142784	2-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	4-Aminobiphenyl	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	O-Toluidine	460	UG/KG	MDL	460	1500	UJ	8270C		3546
SCD-138-0.5-1.0A	11/19/2015	8142770	Hexane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SCD-138-0.5-1.0A	11/19/2015	8142770	2-Hexanone	9	UG/KG	MDL	9	32	UJ	8260B		5035A
SCD-138-0.5-1.0A	11/19/2015	8142770	Vinyl Chloride	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	Hexane	7	UG/KG	MDL	7	37	UJ	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	2-Hexanone	22	UG/KG	MDL	22	73	UJ	8260B		5035A
SCD-138-0.5-1.0-D	11/19/2015	8142784	4-Chloroaniline	76	UG/KG	MDL	76	150	UJ	8270C		3546
SCD-138-0.5-1.0-DA	11/19/2015	8142785	Hexane	3	UG/KG	MDL	3	14	UJ	8260B		5035A
SCD-138-1.0-1.5A	11/19/2015	8142772	Hexane	4	UG/KG	MDL	4	21	UJ	8260B		5035A
SCD-138-1.0-1.5A	11/19/2015	8142772	2-Hexanone	12	UG/KG	MDL	12	41	UJ	8260B		5035A
SCD-137-2.0-2.5A	11/18/2015	8140897	2-Hexanone	150	UG/KG	MDL	150	510	UJ	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	Vinyl Chloride	7	UG/KG	MDL	7	37	UJ	8260B		5035A
SCD-138-0.17-0.33A	11/19/2015	8142766	Hexane	5	UG/KG	MDL	5	23	UJ	8260B		5035A
SCD-138-0.17-0.33A	11/19/2015	8142766	2-Hexanone	14	UG/KG	MDL	14	47	UJ	8260B		5035A
SCD-138-0.17-0.33A	11/19/2015	8142766	Vinyl Chloride	5	UG/KG	MDL	5	23	UJ	8260B		5035A
SCD-137-1.0-1.5A	11/18/2015	8140893	2-Hexanone	330	UG/KG	MDL	330	1100	UJ	8260B		5035A
SCD-137-1.5-2.0A	11/18/2015	8140895	2-Hexanone	190	UG/KG	MDL	190	640	UJ	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Hexane	5	UG/KG	MDL	5	24	UJ	8260B		5035A
SCD-137-0.17-0.33A	11/18/2015	8140887	2-Hexanone	3	UG/KG	MDL	3	10	UJ	8260B		5035A
SCD-136-2.5-2.7A	11/18/2015	8140882	2-Hexanone	10	UG/KG	MDL	10	32	UJ	8260B		5035A

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0.33-0.5A	11/18/2015	8140889	Hexane	1	UG/KG	MDL	1	5	UJ	8260B		5035A
SCD-136-1.5-2.0A	11/18/2015	8140878	2-Hexanone	12	UG/KG	MDL	12	38	UJ	8260B		5035A
SCD-136-2.0-2.5A	11/18/2015	8140880	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-137-0-0.08	11/18/2015	8140883	2-Hexanone	20	UG/KG	MDL	20	68	UJ	8260B		5035A
SCD-137-0.08-0.17	11/18/2015	8140884	2-Hexanone	3	UG/KG	MDL	3	10	UJ	8260B		5035A
SCD-136-0-0.08	11/18/2015	8140866	2-Hexanone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SCD-136-0.08-0.17	11/18/2015	8140867	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-136-0.17-0.33A	11/18/2015	8140870	2-Hexanone	10	UG/KG	MDL	10	33	UJ	8260B		5035A
SCD-136-0.33-0.5A	11/18/2015	8140872	2-Hexanone	9	UG/KG	MDL	9	30	UJ	8260B		5035A
SCD-136-0.5-1.0A	11/18/2015	8140874	2-Hexanone	7	UG/KG	MDL	7	23	UJ	8260B		5035A
SCD-136-1.0-1.5A	11/18/2015	8140876	2-Hexanone	9	UG/KG	MDL	9	31	UJ	8260B		5035A
SCD-146-1.5-2.0	11/21/2015	8146007	2-Naphthylamine	2900	UG/KG	MDL	2900	8800	UJ	8270C		3546
SCD-146-1.5-2.0A	11/21/2015	8146008	2-Hexanone	580	UG/KG	MDL	580	1900	UJ	8260B		5035A
SCD-146-2.0-2.3	11/21/2015	8146009	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	2-Naphthylamine	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-147-0-0.08	11/21/2015	8146011	2-Hexanone	7	UG/KG	MDL	7	24	UJ	8260B		5035A
SCD-146-2.0-2.3A	11/21/2015	8146010	2-Hexanone	510	UG/KG	MDL	510	1700	UJ	8260B		5035A
SCD-147-0-0.17	11/21/2015	8146013	4-Chloroaniline	120	UG/KG	MDL	120	250	UJ	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	2-Naphthylamine	620	UG/KG	MDL	620	1800	UJ	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	4-Aminobiphenyl	620	UG/KG	MDL	620	1800	UJ	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	O-Toluidine	740	UG/KG	MDL	740	2500	UJ	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	1-Naphthylamine	620	UG/KG	MDL	620	1800	UJ	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.08-0.17	11/21/2015	8146012	Hexane	6	UG/KG	MDL	6	31	UJ	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	2-Hexanone	19	UG/KG	MDL	19	62	UJ	8260B		5035A
SCD-147-0.17-0.33	11/21/2015	8146014	1-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-147-0.08-0.17	11/21/2015	8146012	Methyl Isobutyl Ketone	19	UG/KG	MDL	19	62	UJ	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	Methyl Ethyl Ketone	25	UG/KG	MDL	25	62	UJ	8260B		5035A
SCD-147-0.17-0.33	11/21/2015	8146014	2-Naphthylamine	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	4-Aminobiphenyl	530	UG/KG	MDL	530	1600	UJ	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	O-Toluidine	640	UG/KG	MDL	640	2100	UJ	8270C		3546
SCD-147-0.17-0.33A	11/21/2015	8146015	2-Hexanone	12	UG/KG	MDL	12	39	UJ	8260B		5035A
SCD-147-0.17-0.33	11/21/2015	8146014	4-Chloroaniline	110	UG/KG	MDL	110	210	UJ	8270C		3546

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-1.0-1.5	11/25/2015	8151256	3,3'-Dichlorobenzidine	250	UG/KG	MDL	250	850	UJ	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	2-Nitrophenol	42	UG/KG	MDL	42	85	UJ	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	3-Nitroaniline	170	UG/KG	MDL	170	420	UJ	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Hexachloroethane	85	UG/KG	MDL	85	420	UJ	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	4,6-Dinitro-2-Methylphenol	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	2,3,4,6-Tetrachlorophenol	230	UG/KG	MDL	230	580	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	2-Nitrophenol	58	UG/KG	MDL	58	120	UJ	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	3,3'-Dichlorobenzidine	350	UG/KG	MDL	350	1200	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	4,6-Dinitro-2-Methylphenol	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	N-Butylbenzene	2	UG/KG	MDL	2	10	UJ	8260B		5035A
SCD-157-1.0-1.5	11/25/2015	8151204	Bis(2-Chloro-1-Methylethyl) Ether	42	UG/KG	MDL	42	84	UJ	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	1,2-Dichlorobenzene	2	UG/KG	MDL	2	10	UJ	8260B		5035A
SCD-155-2.0-2.5A	11/24/2015	8149235	2-Nitrophenol	27	UG/KG	MDL	27	53	UJ	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	3,3'-Dichlorobenzidine	160	UG/KG	MDL	160	530	UJ	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Hexachloroethane	53	UG/KG	MDL	53	270	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	3,3'-Dichlorobenzidine	270	UG/KG	MDL	270	890	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	3-Nitroaniline	180	UG/KG	MDL	180	440	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Carbazole	44	UG/KG	MDL	44	89	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	2-Nitrophenol	44	UG/KG	MDL	44	89	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	4,6-Dinitro-2-Methylphenol	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	2,4-Dinitrotoluene	180	UG/KG	MDL	180	440	UJ	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	3,3'-Dichlorobenzidine	1400	UG/KG	MDL	1400	4600	UJ	8270C		3546

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-1.0-1.5	11/25/2015	8151237	2-Nitrophenol	230	UG/KG	MDL	230	460	UJ	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	4,6-Dinitro-2-Methylphenol	520	UG/KG	MDL	520	1600	UJ	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	3,3'-Dichlorobenzidine	310	UG/KG	MDL	310	1000	UJ	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Bis(2-Chloro-1-Methylethyl) Ether	52	UG/KG	MDL	52	100	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	2,4-Dinitrophenol	820	UG/KG	MDL	820	2700	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	4,6-Dinitro-2-Methylphenol	450	UG/KG	MDL	450	1400	UJ	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Benzidine	1900	UG/KG	MDL	1900	9100	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	4-Aminobiphenyl	480	UG/KG	MDL	480	1400	UJ	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Biphenyl	46	UG/KG	MDL	46	92	UJ	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Benzidine	1900	UG/KG	MDL	1900	9200	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	3,3'-Dichlorobenzidine	290	UG/KG	MDL	290	960	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	2-Nitrophenol	48	UG/KG	MDL	48	96	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	2,3,4,6-Tetrachlorophenol	190	UG/KG	MDL	190	480	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	2,6-Dinitrotoluene	48	UG/KG	MDL	48	96	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	O-Toluidine	570	UG/KG	MDL	570	1900	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Acetophenone	48	UG/KG	MDL	48	96	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	2,4-Dinitrotoluene	190	UG/KG	MDL	190	480	UJ	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	1-Naphthylamine	480	UG/KG	MDL	480	1400	UJ	8270C		3546

Validation Reason Code: The preparation hold time for this sample was exceeded by a factor of 2. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.33-0.5	11/21/2015	8146016	2,3,4,6-Tetrachlorophenol	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Chloro-3-Methylphenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,6-Dinitrotoluene	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Pentachlorobenzene	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Aniline	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	N-Nitrosodimethylamine	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	N-Nitrosodi-N-Propylamine	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Hexachloroethane	81	UG/KG	MDL	81	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Chlorophenyl Phenyl Ether	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Hexachlorocyclopentadiene	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Isophorone	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Parathion	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Diethyl Phthalate	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Di-N-Butyl Phthalate	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Methylphenol (O-Cresol)	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	O-Toluidine	490	UG/KG	MDL	490	1600	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Chlorophenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,4,5-Trichlorophenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Acetophenone	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Nitrobenzene	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	3-Nitroaniline	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Carbazole	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Hexachlorobutadiene	41	UG/KG	MDL	41	81	UJ	8270C		3546

Validation Reason Code: The preparation hold time for this sample was exceeded by a factor of 2. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.33-0.5	11/21/2015	8146016	Pentachlorophenol	81	UG/KG	MDL	81	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,4,6-Trichlorophenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Nitroaniline	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Nitrophenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Chloronaphthalene	16	UG/KG	MDL	16	80	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Naphthylamine	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	3,3'-Dichlorobenzidine	240	UG/KG	MDL	240	810	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Biphenyl	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Aminobiphenyl	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Benzidine	1700	UG/KG	MDL	1700	8100	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Butyl Benzyl Phthalate	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Nitroaniline	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Nitrophenol	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,4-Dimethylphenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Methylphenol (P-Cresol)	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Chloroaniline	81	UG/KG	MDL	81	160	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Bis(2-Chloro-1-Methylethyl) Ether	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Phenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Bis(2-Chloroethyl)Ether	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Bis(2-Chloroethoxy)Methane	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Bis(2-Ethylhexyl)Phthalate	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	N-Dioctyl Phthalate	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Hexachlorobenzene	8	UG/KG	MDL	8	41	UJ	8270C		3546

Validation Reason Code: The preparation hold time for this sample was exceeded by a factor of 2. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.33-0.5	11/21/2015	8146016	Dimethyl Phthalate	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Dibenzofuran	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	1-Naphthylamine	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	1,2,4-Trichlorobenzene	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,4-Dichlorophenol	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,4-Dinitrotoluene	160	UG/KG	MDL	160	410	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	1,2-Diphenylhydrazine	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	1,4-Dioxane	240	UG/KG	MDL	240	810	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4-Bromophenyl Phenyl Ether	41	UG/KG	MDL	41	81	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2,4-Dinitrophenol	730	UG/KG	MDL	730	2400	UJ	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4,6-Dinitro-2-Methylphenol	410	UG/KG	MDL	410	1200	UJ	8270C		3546

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-2.0-2.5A	11/24/2015	8149235	Acenaphthene	1200	UG/KG	MDL	5	27	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Chlorobenzene	4	UG/KG	MDL	2	10	J	8260B		5035A

Validation Reason Code: High relative percent difference (RPD) observed between field duplicate and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0.5-1.0	11/25/2015	8151203	Acetone	380	UG/KG	MDL	21	60	J	8260B		5035A
SCD-157-0.5-1.0-D	11/25/2015	8151218	Acetone	240	UG/KG	MDL	26	76	J	8260B		5035A
SCD-153-0.5-1.0-D	11/24/2015	8149184	Total Organic Carbon	12400	MG/KG	MDL	2360	7090	J	9060A MOD.		
SCD-153-0.5-1.0	11/24/2015	8149166	Total Organic Carbon	33700	MG/KG	MDL	1530	4600	J	9060A MOD.		
SCD-149-1.0-1.5	11/23/2015	8147533	Fluoranthene	420	UG/KG	MDL	11	56	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Fluoranthene	260	UG/KG	MDL	11	54	J	8270C		3546
SCD-145-0.5-1.0A	11/20/2015	8145439	Chlorobenzene	8600	UG/KG	MDL	150	770	J	8260B		5035A
SCD-145-0.5-1.0-DA	11/20/2015	8145456	Chlorobenzene	15000	UG/KG	MDL	160	810	J	8260B		5035A

Validation Reason Code: High relative percent difference (RPD) observed between MS and MSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-2.0-2.5	11/23/2015	8147498	Aniline	1100	UG/KG	MDL	520	1600	J	8270C		3546

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.17-0.33	11/25/2015	8151279	Total Organic Carbon	69000	MG/KG	MDL	2420	7260	J	9060A MOD.		
SCD-159-0-0.17	11/25/2015	8151277	Total Organic Carbon	75800	MG/KG	MDL	2580	7740	J	9060A MOD.		
SCD-158-2.5-3.0	11/25/2015	8151249	Total Organic Carbon	53200	MG/KG	MDL	1510	4520	J	9060A MOD.		
SCD-158-2.0-2.5	11/25/2015	8151247	Total Organic Carbon	46900	MG/KG	MDL	1570	4720	J	9060A MOD.		
SCD-159-0.33-0.5	11/25/2015	8151281	Total Organic Carbon	69100	MG/KG	MDL	2330	6980	J	9060A MOD.		
SCD-159-0.5-1.0	11/25/2015	8151283	Total Organic Carbon	60800	MG/KG	MDL	1850	5550	J	9060A MOD.		
SCD-158-1.5-2.0	11/25/2015	8151245	Total Organic Carbon	48200	MG/KG	MDL	1390	4170	J	9060A MOD.		
SCD-158-0.5-1.0-D	11/25/2015	8151251	Total Organic Carbon	72800	MG/KG	MDL	2190	6580	J	9060A MOD.		
SCD-158-0.5-1.0	11/25/2015	8151231	Total Organic Carbon	74600	MG/KG	MDL	1880	5630	J	9060A MOD.		
SCD-158-0.33-0.5	11/25/2015	8151229	Total Organic Carbon	72500	MG/KG	MDL	2190	6570	J	9060A MOD.		
SCD-158-1.0-1.5	11/25/2015	8151237	Total Organic Carbon	64100	MG/KG	MDL	1770	5300	J	9060A MOD.		
SCD-156-0.5-1.0	11/24/2015	8149248	Total Organic Carbon	57200	MG/KG	MDL	1840	5530	J	9060A MOD.		
SCD-156-0.33-0.5	11/24/2015	8149246	Total Organic Carbon	58800	MG/KG	MDL	1980	5930	J	9060A MOD.		
SCD-156-0.17-0.33	11/24/2015	8149244	Total Organic Carbon	62400	MG/KG	MDL	1900	5710	J	9060A MOD.		
SCD-157-0.33-0.5	11/25/2015	8151201	Total Organic Carbon	61000	MG/KG	MDL	1910	5740	J	9060A MOD.		
SCD-157-0.17-0.33	11/25/2015	8151199	Total Organic Carbon	65500	MG/KG	MDL	2140	6420	J	9060A MOD.		
SCD-157-0-0.17	11/25/2015	8151197	Total Organic Carbon	72700	MG/KG	MDL	2510	7540	J	9060A MOD.		
SCD-156-2.5-3.0	11/24/2015	8149256	Total Organic Carbon	73900	MG/KG	MDL	2170	6520	J	9060A MOD.		
SCD-156-3.0-3.4	11/24/2015	8149258	Total Organic Carbon	55900	MG/KG	MDL	1860	5590	J	9060A MOD.		
SCD-156-2.0-2.5	11/24/2015	8149254	Total Organic Carbon	49100	MG/KG	MDL	2120	6370	J	9060A MOD.		
SCD-156-1.5-2.0	11/24/2015	8149252	Total Organic Carbon	52600	MG/KG	MDL	2130	6380	J	9060A MOD.		
SCD-156-1.0-1.5	11/24/2015	8149250	Total Organic Carbon	47800	MG/KG	MDL	1690	5060	J	9060A MOD.		
SCD-158-0.17-0.33	11/25/2015	8151227	Total Organic Carbon	68900	MG/KG	MDL	2240	6720	J	9060A MOD.		

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0-0.17	11/25/2015	8151225	Total Organic Carbon	87300	MG/KG	MDL	2700	8110	J	9060A MOD.		
SCD-157-3.5-4.0	11/25/2015	8151222	Total Organic Carbon	51000	MG/KG	MDL	1270	3800	J	9060A MOD.		
SCD-157-3.0-3.5	11/25/2015	8151220	Total Organic Carbon	52300	MG/KG	MDL	1620	4870	J	9060A MOD.		
SCD-157-2.5-3.0	11/25/2015	8151216	Total Organic Carbon	46800	MG/KG	MDL	1660	4980	J	9060A MOD.		
SCD-157-2.0-2.5	11/25/2015	8151214	Total Organic Carbon	54900	MG/KG	MDL	1440	4320	J	9060A MOD.		
SCD-157-1.5-2.0	11/25/2015	8151212	Total Organic Carbon	45700	MG/KG	MDL	1300	3900	J	9060A MOD.		
SCD-157-1.0-1.5	11/25/2015	8151204	Total Organic Carbon	49300	MG/KG	MDL	1640	4930	J	9060A MOD.		
SCD-157-0.5-1.0-D	11/25/2015	8151218	Total Organic Carbon	64700	MG/KG	MDL	1710	5120	J	9060A MOD.		
SCD-157-0.5-1.0	11/25/2015	8151203	Total Organic Carbon	70100	MG/KG	MDL	1880	5640	J	9060A MOD.		
SCD-152-2.5-2.7A	11/23/2015	8147575	Percent Moisture	65.9	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-152-2.5-2.7	11/23/2015	8147574	Total Organic Carbon	19300	MG/KG	MDL	1630	4900	J	9060A MOD.		
SCD-152-2.0-2.5	11/23/2015	8147572	Total Organic Carbon	25100	MG/KG	MDL	3250	9750	J	9060A MOD.		
SCD-152-1.5-2.0	11/23/2015	8147570	Total Organic Carbon	26700	MG/KG	MDL	2530	7590	J	9060A MOD.		
SCD-152-1.0-1.5	11/23/2015	8147568	Total Organic Carbon	48100	MG/KG	MDL	2040	6120	J	9060A MOD.		
SCD-152-0.5-1.0	11/23/2015	8147566	Total Organic Carbon	59100	MG/KG	MDL	3710	11100	J	9060A MOD.		
SCD-152-0.33-0.5	11/23/2015	8147564	Total Organic Carbon	62300	MG/KG	MDL	2610	7820	J	9060A MOD.		
SCD-152-0.17-0.33	11/23/2015	8147562	Total Organic Carbon	53000	MG/KG	MDL	2100	6290	J	9060A MOD.		
SCD-152-0-0.17	11/23/2015	8147561	Total Organic Carbon	54400	MG/KG	MDL	2610	7830	J	9060A MOD.		
SCD-151-0-0.08A	11/23/2015	8147558	Total Organic Carbon	96300	MG/KG	MDL	3960	11900	J	9060A MOD.		
SCD-150-0.5-1.0	11/23/2015	8147555	Total Organic Carbon	50300	MG/KG	MDL	4450	13300	J	9060A MOD.		
SCD-150-0.33-0.5	11/23/2015	8147553	Total Organic Carbon	52900	MG/KG	MDL	2370	7110	J	9060A MOD.		
SCD-150-0.17-0.33	11/23/2015	8147551	Total Organic Carbon	45100	MG/KG	MDL	2490	7470	J	9060A MOD.		
SCD-150-0-0.17	11/23/2015	8147550	Total Organic Carbon	49200	MG/KG	MDL	1900	5700	J	9060A MOD.		

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-2.5-2.9	11/23/2015	8147544	Total Organic Carbon	47600	MG/KG	MDL	2760	8270	J	9060A MOD.		
SCD-149-2.0-2.5	11/23/2015	8147537	Total Organic Carbon	44200	MG/KG	MDL	2840	8510	J	9060A MOD.		
SCD-149-0.17-0.33	11/23/2015	8147527	Total Organic Carbon	48200	MG/KG	MDL	2750	8250	J	9060A MOD.		
SCD-149-1.0-1.5	11/23/2015	8147533	Total Organic Carbon	48200	MG/KG	MDL	1690	5060	J	9060A MOD.		
SCD-149-0.5-1.0	11/23/2015	8147531	Total Organic Carbon	40500	MG/KG	MDL	2780	8330	J	9060A MOD.		
SCD-149-0.33-0.5	11/23/2015	8147529	Total Organic Carbon	49100	MG/KG	MDL	1560	4670	J	9060A MOD.		
SCD-149-1.0-1.5-D	11/23/2015	8147546	Total Organic Carbon	44800	MG/KG	MDL	2150	6440	J	9060A MOD.		
SCD-149-1.5-2.0	11/23/2015	8147535	Total Organic Carbon	50000	MG/KG	MDL	3170	9520	J	9060A MOD.		
SCD-147-1.0-1.5	11/21/2015	8146020	Total Organic Carbon	58400	MG/KG	MDL	2010	6020	J	9060A MOD.		
SCD-147-0.5-1.0	11/21/2015	8146018	Total Organic Carbon	27100	MG/KG	MDL	1280	3850	J	9060A MOD.		
SCD-147-0.33-0.5	11/21/2015	8146016	Total Organic Carbon	52700	MG/KG	MDL	1530	4590	J	9060A MOD.		
SCD-147-2.5-3.0A	11/21/2015	8146027	Total Organic Carbon	90600	MG/KG	MDL	2580	7730	J	9060A MOD.		
SCD-147-1.5-2.0	11/21/2015	8146022	Total Organic Carbon	79600	MG/KG	MDL	2650	7960	J	9060A MOD.		
SCD-147-2.0-2.5A	11/21/2015	8146025	Total Organic Carbon	133000	MG/KG	MDL	2470	7410	J	9060A MOD.		
SCD-147-0.17-0.33	11/21/2015	8146014	Total Organic Carbon	66500	MG/KG	MDL	3350	10000	J	9060A MOD.		
SCD-147-0-0.17	11/21/2015	8146013	Total Organic Carbon	67000	MG/KG	MDL	3410	10200	J	9060A MOD.		
SCD-138-0.17-0.33	11/19/2015	8142765	Total Organic Carbon	58700	MG/KG	MDL	1730	5200	J	9060A MOD.		
SCD-138-0.33-0.5	11/19/2015	8142767	Total Organic Carbon	52100	MG/KG	MDL	1370	4110	J	9060A MOD.		
SCD-138-0-0.17	11/19/2015	8142764	Total Organic Carbon	56500	MG/KG	MDL	1950	5850	J	9060A MOD.		
SCD-138-1.0-1.5	11/19/2015	8142771	Total Organic Carbon	48500	MG/KG	MDL	1680	5040	J	9060A MOD.		
SCD-138-0.5-1.0-D	11/19/2015	8142784	Total Organic Carbon	41800	MG/KG	MDL	1520	4570	J	9060A MOD.		
SCD-138-0.5-1.0	11/19/2015	8142769	Total Organic Carbon	50900	MG/KG	MDL	1360	4090	J	9060A MOD.		
SCD-138-2.0-2.5	11/19/2015	8142780	Total Organic Carbon	57700	MG/KG	MDL	1560	4690	J	9060A MOD.		

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-1.5-2.0	11/19/2015	8142773	Total Organic Carbon	47700	MG/KG	MDL	1780	5330	J	9060A MOD.		
SCD-140-1.5-2.0	11/20/2015	8145390	Total Organic Carbon	54700	MG/KG	MDL	2080	6230	J	9060A MOD.		
SCD-140-1.0-1.5	11/20/2015	8145388	Total Organic Carbon	34500	MG/KG	MDL	2400	7200	J	9060A MOD.		
SCD-140-0.5-1.0	11/20/2015	8145386	Total Organic Carbon	61400	MG/KG	MDL	1820	5450	J	9060A MOD.		
SCD-140-0.33-0.5	11/20/2015	8145384	Total Organic Carbon	52500	MG/KG	MDL	2430	7300	J	9060A MOD.		
SCD-140-0.17-0.33	11/20/2015	8145382	Total Organic Carbon	54800	MG/KG	MDL	2820	8450	J	9060A MOD.		
SCD-140-0-0.17	11/20/2015	8145381	Total Organic Carbon	39500	MG/KG	MDL	2360	7070	J	9060A MOD.		
SCD-139-0.33-0.5	11/19/2015	8142791	Total Organic Carbon	675	MG/KG	MDL	117	350	J	9060A MOD.		
SCD-139-0.17-0.33	11/19/2015	8142789	Total Organic Carbon	24900	MG/KG	MDL	766	2300	J	9060A MOD.		
SCD-139-0-0.17	11/19/2015	8142788	Total Organic Carbon	102000	MG/KG	MDL	2820	8470	J	9060A MOD.		
SCD-138-2.5-3.0	11/19/2015	8142782	Total Organic Carbon	46200	MG/KG	MDL	1390	4180	J	9060A MOD.		
SCD-141-2.0-2.5A	11/19/2015	8142807	Total Organic Carbon	26800	MG/KG	MDL	5420	16300	J	9060A MOD.		
SCD-141-1.5-2.0	11/19/2015	8142804	Total Organic Carbon	77000	MG/KG	MDL	1900	5700	J	9060A MOD.		
SCD-141-1.0-1.5	11/19/2015	8142802	Total Organic Carbon	60100	MG/KG	MDL	1980	5940	J	9060A MOD.		
SCD-141-0.5-1.0	11/19/2015	8142800	Total Organic Carbon	56500	MG/KG	MDL	1900	5700	J	9060A MOD.		
SCD-141-0.33-0.5	11/19/2015	8142798	Total Organic Carbon	63400	MG/KG	MDL	1590	4770	J	9060A MOD.		
SCD-141-0.17-0.33	11/19/2015	8142796	Total Organic Carbon	61700	MG/KG	MDL	1550	4640	J	9060A MOD.		
SCD-141-0-0.17	11/19/2015	8142795	Total Organic Carbon	71600	MG/KG	MDL	2100	6300	J	9060A MOD.		
SCD-140-2.5-2.7	11/20/2015	8145399	Total Organic Carbon	30700	MG/KG	MDL	2250	6750	J	9060A MOD.		
SCD-140-2.0-2.5	11/20/2015	8145392	Total Organic Carbon	51300	MG/KG	MDL	1890	5680	J	9060A MOD.		
SCD-146-2.0-2.3	11/21/2015	8146009	Total Organic Carbon	52600	MG/KG	MDL	2890	8680	J	9060A MOD.		
SCD-146-1.5-2.0	11/21/2015	8146007	Total Organic Carbon	37300	MG/KG	MDL	2610	7840	J	9060A MOD.		
SCD-146-1.0-1.5	11/21/2015	8146005	Total Organic Carbon	28500	MG/KG	MDL	4030	12100	J	9060A MOD.		

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-0.5-1.0	11/21/2015	8146003	Total Organic Carbon	26800	MG/KG	MDL	4010	12000	J	9060A MOD.		
SCD-146-0.33-0.5	11/21/2015	8146001	Total Organic Carbon	23500	MG/KG	MDL	4150	12500	J	9060A MOD.		
SCD-146-0.17-0.33	11/21/2015	8145999	Total Organic Carbon	46700	MG/KG	MDL	3420	10300	J	9060A MOD.		
SCD-146-0-0.17	11/21/2015	8145998	Total Organic Carbon	52000	MG/KG	MDL	2690	8070	J	9060A MOD.		
SCD-145-3.0-3.5A	11/20/2015	8145454	Total Organic Carbon	29800	MG/KG	MDL	2510	7530	J	9060A MOD.		
SCD-145-2.5-3.0A	11/20/2015	8145449	Total Organic Carbon	35300	MG/KG	MDL	1850	5550	J	9060A MOD.		
SCD-145-2.0-2.5A	11/20/2015	8145445	Total Organic Carbon	55400	MG/KG	MDL	2660	7990	J	9060A MOD.		
SCD-145-1.5-2.0	11/20/2015	8145442	Total Organic Carbon	60800	MG/KG	MDL	2820	8470	J	9060A MOD.		
SCD-145-1.0-1.5	11/20/2015	8145440	Total Organic Carbon	37700	MG/KG	MDL	2720	8170	J	9060A MOD.		
SCD-145-0.5-1.0	11/20/2015	8145438	Total Organic Carbon	39600	MG/KG	MDL	2830	8490	J	9060A MOD.		
SCD-145-0.33-0.5	11/20/2015	8145436	Total Organic Carbon	58300	MG/KG	MDL	3220	9660	J	9060A MOD.		
SCD-145-0.17-0.33	11/20/2015	8145434	Total Organic Carbon	43300	MG/KG	MDL	2250	6750	J	9060A MOD.		
SCD-145-0-0.17	11/20/2015	8145433	Total Organic Carbon	45200	MG/KG	MDL	3030	9080	J	9060A MOD.		
SCD-144-1.5-2.0A	11/23/2015	8147497	Percent Moisture	59.6	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-1.5-2.0	11/23/2015	8147496	Total Organic Carbon	66500	MG/KG	MDL	1680	5030	J	9060A MOD.		
SCD-144-1.5-2.0	11/23/2015	8147496	Percent Moisture	60.1	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-1.0-1.5A	11/23/2015	8147495	Percent Moisture	62.9	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-1.0-1.5	11/23/2015	8147494	Total Organic Carbon	61500	MG/KG	MDL	1640	4910	J	9060A MOD.		
SCD-144-1.0-1.5	11/23/2015	8147494	Percent Moisture	61.1	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-2.5-2.7	11/23/2015	8147505	Total Organic Carbon	35400	MG/KG	MDL	1540	4610	J	9060A MOD.		
SCD-144-2.0-2.5	11/23/2015	8147498	Total Organic Carbon	55500	MG/KG	MDL	2320	6960	J	9060A MOD.		
SCD-144-2.0-2.5	11/23/2015	8147498	Percent Moisture	67.9	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-143-0.33-0.5	11/20/2015	8145421	Total Organic Carbon	49700	MG/KG	MDL	2660	7980	J	9060A MOD.		

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0.17-0.33	11/20/2015	8145419	Total Organic Carbon	23600	MG/KG	MDL	1490	4480	J	9060A MOD.		
SCD-143-0-0.17	11/20/2015	8145418	Total Organic Carbon	68300	MG/KG	MDL	1950	5860	J	9060A MOD.		
SCD-142-2.0-2.5	11/20/2015	8145414	Total Organic Carbon	66400	MG/KG	MDL	3520	10600	J	9060A MOD.		
SCD-142-1.5-2.0	11/20/2015	8145412	Total Organic Carbon	58500	MG/KG	MDL	2840	8520	J	9060A MOD.		
SCD-142-1.0-1.5	11/20/2015	8145410	Total Organic Carbon	37800	MG/KG	MDL	1880	5630	J	9060A MOD.		
SCD-142-0.5-1.0	11/20/2015	8145408	Total Organic Carbon	63200	MG/KG	MDL	3190	9570	J	9060A MOD.		
SCD-142-0.33-0.5	11/20/2015	8145406	Total Organic Carbon	47600	MG/KG	MDL	2290	6880	J	9060A MOD.		
SCD-142-0.17-0.33	11/20/2015	8145404	Total Organic Carbon	34100	MG/KG	MDL	2920	8750	J	9060A MOD.		
SCD-142-0-0.17	11/20/2015	8145403	Total Organic Carbon	49900	MG/KG	MDL	2330	7000	J	9060A MOD.		
SCD-141-2.5-3.0A	11/19/2015	8142809	Total Organic Carbon	31400	MG/KG	MDL	2430	7300	J	9060A MOD.		
SCD-144-0.08-0.17	11/23/2015	8147486	Percent Moisture	72.8	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-0-0.17	11/23/2015	8147487	Total Organic Carbon	30000	MG/KG	MDL	2360	7090	J	9060A MOD.		
SCD-144-0-0.17	11/23/2015	8147487	Percent Moisture	71.8	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-0-0.08	11/23/2015	8147485	Percent Moisture	75.9	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-143-2.0-2.5A	11/20/2015	8145430	Total Organic Carbon	37700	MG/KG	MDL	2120	6370	J	9060A MOD.		
SCD-143-1.0-1.5	11/20/2015	8145425	Total Organic Carbon	39300	MG/KG	MDL	2590	7770	J	9060A MOD.		
SCD-143-1.5-2.0A	11/20/2015	8145428	Total Organic Carbon	24700	MG/KG	MDL	1640	4930	J	9060A MOD.		
SCD-143-0.5-1.0	11/20/2015	8145423	Total Organic Carbon	24000	MG/KG	MDL	3310	9930	J	9060A MOD.		
SCD-144-0.17-0.33A	11/23/2015	8147489	Percent Moisture	71.1	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-0.17-0.33	11/23/2015	8147488	Total Organic Carbon	71700	MG/KG	MDL	2240	6710	J	9060A MOD.		
SCD-144-0.17-0.33	11/23/2015	8147488	Percent Moisture	69.7	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-0.33-0.5	11/23/2015	8147490	Total Organic Carbon	65000	MG/KG	MDL	2130	6390	J	9060A MOD.		
SCD-144-0.33-0.5	11/23/2015	8147490	Percent Moisture	70.9	%	MDL	0.50	0.50	J	2540 G-1997		

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.5-1.0A	11/23/2015	8147493	Percent Moisture	67.9	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-0.5-1.0-D	11/23/2015	8147507	Total Organic Carbon	61100	MG/KG	MDL	2010	6030	J	9060A MOD.		
SCD-144-0.33-0.5A	11/23/2015	8147491	Percent Moisture	68.1	%	MDL	0.50	0.50	J	2540 G-1997		
SCD-144-0.5-1.0	11/23/2015	8147492	Total Organic Carbon	65400	MG/KG	MDL	1670	5000	J	9060A MOD.		
SCD-144-0.5-1.0	11/23/2015	8147492	Percent Moisture	65.1	%	MDL	0.50	0.50	J	2540 G-1997		

Validation Reason Code: The preparation hold time for this sample was exceeded by a factor of 2. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.33-0.5	11/21/2015	8146016	N-Nitrosodiphenylamine	230	UG/KG	MDL	41	81	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Naphthalene	240	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	2-Methylnaphthalene	48	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Phenanthrene	170	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Benzo(A)Anthracene	110	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Benzo[A]Pyrene	140	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Pyrene	240	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Chrysene	160	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Benzo(G,H,I)Perylene	120	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Indeno (1,2,3-CD) Pyrene	100	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Benzo(B)Fluoranthene	250	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Fluoranthene	260	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Benzo(K)Fluoranthene	90	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Anthracene	49	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Acenaphthene	23	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Fluorene	29	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Acenaphthylene	29	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Dibenz(A,H)Anthracene	39	UG/KG	MDL	8	41	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Diphenyl Ether	71	UG/KG	MDL	41	81	J	8270C		3546

Validation Reason Code: The analysis hold time for this sample was exceeded. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-1.5-2.0A	11/24/2015	8149253	Chlorobenzene	2200	UG/KG	MDL	200	990	J	8260B		5035A

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-2.5-2.7A	11/24/2015	8149240	2-Naphthylamine	1800	UG/KG	MDL	300	890	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	4-Chloroaniline	330	UG/KG	MDL	98	200	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	4-Chloroaniline	310	UG/KG	MDL	79	160	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	4-Chloroaniline	490	UG/KG	MDL	92	180	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	4-Chloroaniline	470	UG/KG	MDL	80	160	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	4-Chloroaniline	390	UG/KG	MDL	92	180	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	4-Chloroaniline	350	UG/KG	MDL	68	140	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	4-Chloroaniline	290	UG/KG	MDL	50	99	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	4-Chloroaniline	320	UG/KG	MDL	62	120	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	1-Naphthylamine	2600	UG/KG	MDL	310	930	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	4-Chloroaniline	160	UG/KG	MDL	74	150	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	4-Chloroaniline	680	UG/KG	MDL	59	120	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	1-Naphthylamine	2100	UG/KG	MDL	290	880	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	O-Toluidine	2200	UG/KG	MDL	350	1200	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	4-Chloroaniline	150	UG/KG	MDL	53	110	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	1-Naphthylamine	3200	UG/KG	MDL	270	800	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	2-Naphthylamine	1900	UG/KG	MDL	310	930	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	2-Naphthylamine	1400	UG/KG	MDL	290	880	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	4-Chloroaniline	290	UG/KG	MDL	59	120	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	1-Naphthylamine	2500	UG/KG	MDL	300	890	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	2-Naphthylamine	1700	UG/KG	MDL	270	800	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	O-Toluidine	1600	UG/KG	MDL	320	1100	J	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-1.0-1.4	11/24/2015	8149168	1-Naphthylamine	1000	UG/KG	MDL	260	790	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	1-Naphthylamine	3000	UG/KG	MDL	380	1100	J	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	Methyl Ethyl Ketone	40	UG/KG	MDL	14	35	J	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	1-Naphthylamine	4000	UG/KG	MDL	550	1600	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	1-Naphthylamine	4000	UG/KG	MDL	530	1600	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	1-Naphthylamine	2200	UG/KG	MDL	440	1300	J	8270C		3546
SCD-152-0.17-0.33A	11/23/2015	8147563	Methyl Ethyl Ketone	38	UG/KG	MDL	12	29	J	8260B		5035A
SCD-151-0-0.08A	11/23/2015	8147558	2-Naphthylamine	2400	UG/KG	MDL	440	1300	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	4-Chloroaniline	220	UG/KG	MDL	89	180	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	1-Naphthylamine	2000	UG/KG	MDL	460	1400	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	1-Naphthylamine	1600	UG/KG	MDL	470	1400	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	4-Chloroaniline	270	UG/KG	MDL	110	230	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	1-Naphthylamine	2100	UG/KG	MDL	560	1700	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	4-Chloroaniline	380	UG/KG	MDL	85	170	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	4-Chloroaniline	230	UG/KG	MDL	90	180	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	4-Chloroaniline	230	UG/KG	MDL	85	170	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	2-Naphthylamine	2600	UG/KG	MDL	430	1300	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	2-Naphthylamine	2200	UG/KG	MDL	450	1300	J	8270C		3546
SCD-140-0-0.08	11/20/2015	8145379	Methyl Ethyl Ketone	18	UG/KG	MDL	7	17	J	8260B		5035A
SCD-139-0.17-0.33	11/19/2015	8142789	2-Naphthylamine	790	UG/KG	MDL	220	650	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	1-Naphthylamine	3300	UG/KG	MDL	220	650	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	4-Chloroaniline	280	UG/KG	MDL	76	150	J	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-2.0-2.5A	11/19/2015	8142807	O-Toluidine	9100	UG/KG	MDL	700	2300	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	O-Toluidine	3900	UG/KG	MDL	590	2000	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	2-Naphthylamine	6800	UG/KG	MDL	2200	6700	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	2-Naphthylamine	9800	UG/KG	MDL	2900	8800	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	4-Chloroaniline	190	UG/KG	MDL	90	180	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	O-Toluidine	35000	UG/KG	MDL	2400	8000	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	O-Toluidine	12000	UG/KG	MDL	1100	3800	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	4-Chloroaniline	230	UG/KG	MDL	94	190	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	O-Toluidine	4600	UG/KG	MDL	360	1200	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	O-Toluidine	12000	UG/KG	MDL	2900	9700	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	O-Toluidine	1500	UG/KG	MDL	540	1800	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	O-Toluidine	1400	UG/KG	MDL	510	1700	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	2-Naphthylamine	580	UG/KG	MDL	450	1300	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	4-Chloroaniline	160	UG/KG	MDL	110	220	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	O-Toluidine	1000	UG/KG	MDL	650	2200	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	O-Toluidine	890	UG/KG	MDL	530	1800	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	2-Naphthylamine	1300	UG/KG	MDL	540	1600	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	2-Naphthylamine	820	UG/KG	MDL	580	1700	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	4-Chloroaniline	190	UG/KG	MDL	120	230	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	4-Chloroaniline	160	UG/KG	MDL	97	190	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	4-Chloroaniline	120	UG/KG	MDL	110	220	J	8270C		3546
SCD-148-0.17-0.33A	11/23/2015	8147513	Methyl Ethyl Ketone	10	UG/KG	MDL	7	18	J	8260B		5035A

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-0.33-0.5	11/23/2015	8147514	4-Chloroaniline	130	UG/KG	MDL	86	170	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	4-Chloroaniline	170	UG/KG	MDL	94	190	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	4-Chloroaniline	170	UG/KG	MDL	110	220	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	1-Naphthylamine	890	UG/KG	MDL	540	1600	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	2-Naphthylamine	710	UG/KG	MDL	580	1700	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	2-Naphthylamine	700	UG/KG	MDL	530	1600	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	1-Naphthylamine	600	UG/KG	MDL	450	1400	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	1-Naphthylamine	1200	UG/KG	MDL	520	1600	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	1-Naphthylamine	930	UG/KG	MDL	440	1300	J	8270C		3546
SCD-152-0-0.08	11/23/2015	8147559	Methyl Ethyl Ketone	6	UG/KG	MDL	6	14	J	8260B		5035A
SCD-151-0-0.08A	11/23/2015	8147558	O-Toluidine	600	UG/KG	MDL	530	1800	J	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	Methyl Ethyl Ketone	11	UG/KG	MDL	11	27	J	8260B		5035A
SCD-152-1.5-2.0	11/23/2015	8147570	4-Chloroaniline	130	UG/KG	MDL	110	210	J	8270C		3546
SCD-152-1.5-2.0A	11/23/2015	8147571	Methyl Ethyl Ketone	23	UG/KG	MDL	14	36	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Hexane	5	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7	11/23/2015	8147574	4-Chloroaniline	140	UG/KG	MDL	75	150	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	4-Aminobiphenyl	420	UG/KG	MDL	380	1100	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	4-Chloroaniline	120	UG/KG	MDL	110	220	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	1-Naphthylamine	920	UG/KG	MDL	540	1600	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	4-Chloroaniline	110	UG/KG	MDL	96	190	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	1-Naphthylamine	800	UG/KG	MDL	480	1400	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	O-Toluidine	780	UG/KG	MDL	360	1200	J	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-1.0-1.5	11/24/2015	8149250	4-Chloroaniline	120	UG/KG	MDL	86	170	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	O-Toluidine	830	UG/KG	MDL	370	1200	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	1-Naphthylamine	260	UG/KG	MDL	250	740	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	1-Naphthylamine	840	UG/KG	MDL	340	1000	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	2-Naphthylamine	520	UG/KG	MDL	340	1000	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	4-Chloroaniline	49	UG/KG	MDL	44	89	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	O-Toluidine	340	UG/KG	MDL	320	1100	J	8270C		3546
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Methyl Ethyl Ketone	22	UG/KG	MDL	16	41	J	8260B		5035A
SCD-143-0.5-1.0	11/20/2015	8145423	O-Toluidine	8800	UG/KG	MDL	3300	11000	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	O-Toluidine	3900	UG/KG	MDL	3000	9800	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	4-Chloroaniline	100	UG/KG	MDL	61	120	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	O-Toluidine	5000	UG/KG	MDL	2800	9400	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	2-Naphthylamine	540	UG/KG	MDL	520	1600	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	4-Chloroaniline	170	UG/KG	MDL	100	210	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	2-Naphthylamine	4300	UG/KG	MDL	2900	8800	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	4-Chloroaniline	710	UG/KG	MDL	450	900	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	2-Naphthylamine	3000	UG/KG	MDL	2800	8500	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	O-Toluidine	2800	UG/KG	MDL	2700	9000	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	4-Chloroaniline	130	UG/KG	MDL	69	140	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	2-Naphthylamine	470	UG/KG	MDL	350	1000	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	O-Toluidine	520	UG/KG	MDL	410	1400	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	2-Naphthylamine	1200	UG/KG	MDL	530	1600	J	8270C		3546

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-1.5-2.0	11/19/2015	8142804	2-Naphthylamine	1400	UG/KG	MDL	490	1500	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	O-Toluidine	2000	UG/KG	MDL	630	2100	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	1-Naphthylamine	510	UG/KG	MDL	400	1200	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	2-Naphthylamine	980	UG/KG	MDL	400	1200	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	2-Naphthylamine	1300	UG/KG	MDL	580	1800	J	8270C		3546
SCD-139-0.08-0.17	11/19/2015	8142787	Methyl Ethyl Ketone	56	UG/KG	MDL	34	86	J	8260B		5035A
SCD-139-0.17-0.33	11/19/2015	8142789	4-Chloroaniline	52	UG/KG	MDL	43	87	J	8270C		3546
SCD-139-0-0.08	11/19/2015	8142786	Hexane	11	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0.17-0.33	11/19/2015	8142789	O-Toluidine	580	UG/KG	MDL	260	870	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	4-Chloroaniline	120	UG/KG	MDL	89	180	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	4-Chloroaniline	110	UG/KG	MDL	91	180	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	4-Chloroaniline	130	UG/KG	MDL	92	180	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	4-Chloroaniline	160	UG/KG	MDL	97	190	J	8270C		3546
SCD-137-0.5-1.0A	11/18/2015	8140891	Hexane	5	UG/KG	MDL	3	15	J	8260B		5035A

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above the rejection limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.5-1.0	11/24/2015	8149177	Fluoranthene	280	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Benzo(K)Fluoranthene	120	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Benzo(A)Anthracene	160	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Benzo[A]Pyrene	180	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	2-Methylnaphthalene	79	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Phenanthrene	150	UG/KG	MDL	9	45	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Pyrene	1900	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Benzo(G,H,I)Perylene	410	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Indeno (1,2,3-CD) Pyrene	400	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Benzo(B)Fluoranthene	970	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Fluoranthene	2200	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Benzo(K)Fluoranthene	440	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Dibenz(A,H)Anthracene	130	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Chrysene	1000	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Benzo[A]Pyrene	650	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Benzo(A)Anthracene	920	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Naphthalene	4000	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Phenanthrene	3400	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	N-Nitrosodiphenylamine	3400	UG/KG	MDL	27	53	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Fluorene	1900	UG/KG	MDL	5	27	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Carbazole	2800	UG/KG	MDL	27	53	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Pyrene	500	UG/KG	MDL	12	59	J	8270C		3546

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above the rejection limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-2.0-2.5	11/23/2015	8147537	N-Nitrosodiphenylamine	6800	UG/KG	MDL	58	120	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Benzo(A)Anthracene	210	UG/KG	MDL	12	59	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Fluoranthene	600	UG/KG	MDL	12	59	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Chrysene	260	UG/KG	MDL	12	59	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Benzo(B)Fluoranthene	300	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Fluoranthene	1300	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Benzo(K)Fluoranthene	140	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	4-Chloroaniline	620	UG/KG	MDL	96	190	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Anthracene	2700	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Phenanthrene	940	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Benzo(A)Anthracene	250	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Pyrene	1100	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Chrysene	380	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Benzo[A]Pyrene	190	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Biphenyl	78	UG/KG	MDL	48	96	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Carbazole	58	UG/KG	MDL	48	96	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL BULK SEDIMENT 2015

Validation Options: LABSTATS

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the rejection level. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-2.0-2.5	11/23/2015	8147498	Fluoranthene	120	UG/KG	MDL	10	53	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.5-1.0	11/25/2015	8151283	Acenaphthylene	20	UG/KG	MDL	9	46	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Dibenz(A,H)Anthracene	31	UG/KG	MDL	9	46	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Carbon Disulfide	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-159-0.5-1.0	11/25/2015	8151283	Methyl Ethyl Ketone	18	UG/KG	MDL	12	30	J	8260B		5035A
SCD-159-0.5-1.0	11/25/2015	8151283	Acenaphthene	10	UG/KG	MDL	9	46	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Fluorene	19	UG/KG	MDL	9	46	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	2-Methylnaphthalene	29	UG/KG	MDL	9	46	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Anthracene	39	UG/KG	MDL	9	46	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Acenaphthylene	39	UG/KG	MDL	8	43	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Dibenz(A,H)Anthracene	31	UG/KG	MDL	8	43	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Acenaphthene	11	UG/KG	MDL	8	43	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Fluorene	24	UG/KG	MDL	8	43	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Anthracene	26	UG/KG	MDL	10	50	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Anthracene	29	UG/KG	MDL	11	54	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Anthracene	25	UG/KG	MDL	12	61	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	1,2-Dichlorobenzene	310	UG/KG	MDL	100	500	J	8260B		5035A
SCD-159-0.33-0.5	11/25/2015	8151281	Acenaphthylene	12	UG/KG	MDL	10	50	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Dibenz(A,H)Anthracene	12	UG/KG	MDL	10	50	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Carbon Disulfide	7	UG/KG	MDL	3	13	J	8260B		5035A
SCD-159-0.33-0.5	11/25/2015	8151281	Methyl Ethyl Ketone	23	UG/KG	MDL	10	25	J	8260B		5035A
SCD-159-0.33-0.5	11/25/2015	8151281	Fluorene	14	UG/KG	MDL	10	50	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Naphthalene	45	UG/KG	MDL	10	50	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	2-Methylnaphthalene	25	UG/KG	MDL	10	50	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-2.5-3.0	11/25/2015	8151268	1,4-Dichlorobenzene	5	UG/KG	MDL	3	14	J	8260B		5035A
SCD-159-1.5-2.0	11/25/2015	8151264	Dibenz(A,H)Anthracene	27	UG/KG	MDL	7	38	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Carbon Disulfide	2	UG/KG	MDL	2	10	J	8260B		5035A
SCD-159-1.5-2.0	11/25/2015	8151264	Acenaphthene	17	UG/KG	MDL	7	38	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	N-Nitrosodiphenylamine	41	UG/KG	MDL	37	74	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Fluorene	28	UG/KG	MDL	7	38	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Chlorobenzene	7	UG/KG	MDL	2	10	J	8260B		5035A
SCD-159-1.5-2.0	11/25/2015	8151264	Chlorobenzene	2	UG/KG	MDL	2	10	J	8260B		5035A
SCD-159-1.0-1.5	11/25/2015	8151256	2-Methylnaphthalene	30	UG/KG	MDL	8	43	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	1,4-Dichlorobenzene	380	UG/KG	MDL	120	580	J	8260B		5035A
SCD-158-2.5-3.0	11/25/2015	8151249	Benzo(G,H,I)Perylene	170	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Indeno (1,2,3-CD) Pyrene	130	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Benzo(K)Fluoranthene	160	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Acenaphthylene	100	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Dibenz(A,H)Anthracene	55	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Aniline	2300	UG/KG	MDL	2100	6200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Phenanthrene	170	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Fluorene	50	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Naphthalene	130	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	2-Methylnaphthalene	45	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Anthracene	98	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	1,4-Dichlorobenzene	160	UG/KG	MDL	110	540	J	8260B		5035A
SCD-158-2.0-2.5	11/25/2015	8151247	Benzo(G,H,I)Perylene	66	UG/KG	MDL	39	200	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-2.0-2.5	11/25/2015	8151247	Indeno (1,2,3-CD) Pyrene	56	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Benzo(B)Fluoranthene	140	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Benzo(K)Fluoranthene	65	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Chrysene	170	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Benzo[A]Pyrene	110	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Benzo(A)Anthracene	96	UG/KG	MDL	39	200	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Benzo(G,H,I)Perylene	190	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Indeno (1,2,3-CD) Pyrene	150	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Benzo(K)Fluoranthene	170	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Acenaphthylene	95	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Dibenz(A,H)Anthracene	68	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Aniline	2600	UG/KG	MDL	2100	6400	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Benzene	150	UG/KG	MDL	62	620	J	8260B		5035A
SCD-158-3.0-3.5	11/25/2015	8151253	Acenaphthene	73	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Fluorene	140	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	2-Methylnaphthalene	96	UG/KG	MDL	42	220	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Acenaphthene	57	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Fluorene	120	UG/KG	MDL	41	210	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	2-Methylnaphthalene	94	UG/KG	MDL	41	210	J	8270C		3546
SCD-159-0.08-0.17	11/25/2015	8151276	Carbon Disulfide	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-159-0.08-0.17	11/25/2015	8151276	Methyl Ethyl Ketone	16	UG/KG	MDL	12	30	J	8260B		5035A
SCD-159-0.17-0.33	11/25/2015	8151279	Acenaphthylene	20	UG/KG	MDL	11	54	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Dibenz(A,H)Anthracene	19	UG/KG	MDL	11	54	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.17-0.33	11/25/2015	8151279	Carbon Disulfide	9	UG/KG	MDL	4	18	J	8260B		5035A
SCD-159-0.17-0.33	11/25/2015	8151279	Methyl Ethyl Ketone	23	UG/KG	MDL	15	36	J	8260B		5035A
SCD-159-0.17-0.33	11/25/2015	8151279	Fluorene	19	UG/KG	MDL	11	54	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	2-Methylnaphthalene	25	UG/KG	MDL	11	54	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Acenaphthylene	17	UG/KG	MDL	12	61	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Dibenz(A,H)Anthracene	14	UG/KG	MDL	12	61	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Fluorene	15	UG/KG	MDL	12	61	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Naphthalene	33	UG/KG	MDL	12	61	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	2-Methylnaphthalene	17	UG/KG	MDL	12	61	J	8270C		3546
SCD-159-0-0.08	11/25/2015	8151275	Carbon Disulfide	5	UG/KG	MDL	2	10	J	8260B		5035A
SCD-159-0-0.08	11/25/2015	8151275	Methyl Ethyl Ketone	11	UG/KG	MDL	8	21	J	8260B		5035A
SCD-158-3.5-3.8	11/25/2015	8151255	Acenaphthene	53	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Fluorene	120	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	2-Methylnaphthalene	82	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	1,2-Dichlorobenzene	260	UG/KG	MDL	120	620	J	8260B		5035A
SCD-158-3.5-3.8	11/25/2015	8151255	Benzo(G,H,I)Perylene	150	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Indeno (1,2,3-CD) Pyrene	100	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Benzo(K)Fluoranthene	150	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Acenaphthylene	45	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Dibenz(A,H)Anthracene	48	UG/KG	MDL	35	180	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Benzene	130	UG/KG	MDL	50	500	J	8260B		5035A
SCD-159-3.0-3.5	11/25/2015	8151270	1,2-Dichlorobenzene	250	UG/KG	MDL	93	460	J	8260B		5035A
SCD-EB-111915	11/19/2015	8142810	Benzo(A)Anthracene	0.1	UG/L	MDL	0.1	0.5	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-111915	11/19/2015	8142810	Phenanthrene	0.1	UG/L	MDL	0.1	0.5	J	8270C		3510C
SCD-EB-111915	11/19/2015	8142810	Benzo(B)Fluoranthene	0.1	UG/L	MDL	0.1	0.5	J	8270C		3510C
SCD-159-3.0-3.5	11/25/2015	8151270	Biphenyl	59	UG/KG	MDL	33	65	J	8270C		3546
SCD-EB-111915	11/19/2015	8142810	Bis(2-Ethylhexyl)Phthalate	3	UG/L	MDL	2	5	J	8270C		3510C
SCD-159-2.5-3.0	11/25/2015	8151268	1,2-Dichlorobenzene	8	UG/KG	MDL	3	14	J	8260B		5035A
SCD-159-2.0-2.5	11/25/2015	8151266	Biphenyl	39	UG/KG	MDL	37	74	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	1,4-Dichlorobenzene	130	UG/KG	MDL	93	460	J	8260B		5035A
SCD-159-2.5-3.0	11/25/2015	8151268	Dibenz(A,H)Anthracene	32	UG/KG	MDL	8	42	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Acenaphthene	22	UG/KG	MDL	8	42	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Dibenz(A,H)Anthracene	26	UG/KG	MDL	7	38	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Carbon Disulfide	3	UG/KG	MDL	2	10	J	8260B		5035A
SCD-159-2.0-2.5	11/25/2015	8151266	Methyl Ethyl Ketone	10	UG/KG	MDL	8	21	J	8260B		5035A
SCD-159-2.0-2.5	11/25/2015	8151266	Acenaphthene	23	UG/KG	MDL	7	38	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Anthracene	19	UG/KG	MDL	11	56	J	8270C		3546
SCD-148-0-0.08	11/23/2015	8147509	Carbon Disulfide	11	UG/KG	MDL	4	18	J	8260B		5035A
SCD-148-0-0.08	11/23/2015	8147509	Methyl Ethyl Ketone	27	UG/KG	MDL	14	36	J	8260B		5035A
SCD-148-0-0.17	11/23/2015	8147511	Indeno (1,2,3-CD) Pyrene	52	UG/KG	MDL	11	56	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Acenaphthylene	13	UG/KG	MDL	11	56	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Fluorene	15	UG/KG	MDL	11	56	J	8270C		3546
SCD-148-0.08-0.17	11/23/2015	8147510	1,4-Dichlorobenzene	16	UG/KG	MDL	4	18	J	8260B		5035A
SCD-148-0.08-0.17	11/23/2015	8147510	1,3-Dichlorobenzene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-148-0.08-0.17	11/23/2015	8147510	Carbon Disulfide	11	UG/KG	MDL	4	18	J	8260B		5035A
SCD-148-0.08-0.17	11/23/2015	8147510	Methyl Ethyl Ketone	26	UG/KG	MDL	14	36	J	8260B		5035A

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SCD-148-0.08-0.17	11/23/2015	8147510	1,2-Dichlorobenzene	5	UG/KG	MDL	4	18	J	8260B		5035A
SCD-148-0.08-0.17	11/23/2015	8147510	Cumene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-148-0-0.17	11/23/2015	8147511	2-Methylnaphthalene	11	UG/KG	MDL	11	56	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Acenaphthylene	22	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Dibenz(A,H)Anthracene	32	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Acenaphthene	19	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Fluorene	28	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	2-Methylnaphthalene	22	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Benzo(G,H,I)Perylene	31	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Indeno (1,2,3-CD) Pyrene	27	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Benzo(K)Fluoranthene	36	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Benzo[A]Pyrene	42	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Dibenz(A,H)Anthracene	12	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Benzo(A)Anthracene	28	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Phenanthrene	22	UG/KG	MDL	10	49	J	8270C		3546
SCD-148-0.17-0.33A	11/23/2015	8147513	1,4-Dichlorobenzene	3	UG/KG	MDL	2	9	J	8260B		5035A
SCD-147-2.5-3.0	11/21/2015	8146026	4-Chlorotoluene	640	UG/KG	MDL	150	770	J	8260B		5035A
SCD-147-2.5-3.0	11/21/2015	8146026	Xylenes	530	UG/KG	MDL	150	770	J	8260B		5035A
SCD-147-2.5-3.0	11/21/2015	8146026	2-Chlorotoluene	240	UG/KG	MDL	150	770	J	8260B		5035A
SCD-147-2.5-3.0	11/21/2015	8146026	Meta- And Para-Xylene	530	UG/KG	MDL	150	770	J	8260B		5035A
SCD-147-1.5-2.0A	11/21/2015	8146023	4-Chlorotoluene	570	UG/KG	MDL	190	970	J	8260B		5035A
SCD-147-1.5-2.0A	11/21/2015	8146023	Xylenes	510	UG/KG	MDL	190	970	J	8260B		5035A
SCD-147-1.5-2.0A	11/21/2015	8146023	1,3-Dichlorobenzene	900	UG/KG	MDL	190	970	J	8260B		5035A

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SCD-147-2.0-2.5	11/21/2015	8146024	2-Chlorotoluene	230	UG/KG	MDL	130	670	J	8260B		5035A
SCD-147-2.0-2.5	11/21/2015	8146024	Meta- And Para-Xylene	490	UG/KG	MDL	130	670	J	8260B		5035A
SCD-147-1.5-2.0A	11/21/2015	8146023	2-Chlorotoluene	300	UG/KG	MDL	190	970	J	8260B		5035A
SCD-147-1.5-2.0A	11/21/2015	8146023	1,2-Dichlorobenzene	550	UG/KG	MDL	190	970	J	8260B		5035A
SCD-147-1.5-2.0A	11/21/2015	8146023	Meta- And Para-Xylene	510	UG/KG	MDL	190	970	J	8260B		5035A
SCD-147-2.0-2.5	11/21/2015	8146024	4-Chlorotoluene	570	UG/KG	MDL	130	670	J	8260B		5035A
SCD-147-2.0-2.5	11/21/2015	8146024	Xylenes	490	UG/KG	MDL	130	670	J	8260B		5035A
SCD-147-2.5-3.0A	11/21/2015	8146027	1,2,4-Trichlorobenzene	58	UG/KG	MDL	45	90	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Acenaphthylene	37	UG/KG	MDL	8	43	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Dibenz(A,H)Anthracene	25	UG/KG	MDL	8	43	J	8270C		3546
SCD-148-0-0.08	11/23/2015	8147509	1,4-Dichlorobenzene	7	UG/KG	MDL	4	18	J	8260B		5035A
SCD-147-2.5-3.0A	11/21/2015	8146027	Benzo(K)Fluoranthene	43	UG/KG	MDL	9	46	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Acenaphthylene	18	UG/KG	MDL	9	46	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Dibenz(A,H)Anthracene	17	UG/KG	MDL	9	46	J	8270C		3546
SCD-147-0.33-0.5A	11/21/2015	8146017	1,3,5-Trimethylbenzene	7	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Xylenes	16	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Benzene	10	UG/KG	MDL	2	19	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Carbon Disulfide	12	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Methyl Ethyl Ketone	24	UG/KG	MDL	15	38	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	1,2-Dichlorobenzene	6	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Cumene	5	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Meta- And Para-Xylene	16	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.5-1.0	11/21/2015	8146018	Benzo(G,H,I)Perylene	60	UG/KG	MDL	29	150	J	8270C		3546

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SCD-147-0.5-1.0	11/21/2015	8146018	Indeno (1,2,3-CD)	76	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Pyrene									
SCD-147-0.5-1.0	11/21/2015	8146018	Benzo(B)Fluoranthene	110	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Fluoranthene	120	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Benzo(K)Fluoranthene	55	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Chrysene	110	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Benzo[A]Pyrene	57	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Benzo(A)Anthracene	85	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Aniline	2600	UG/KG	MDL	1500	4400	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Acenaphthene	47	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Phenanthrene	94	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Anthracene	59	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Pyrene	120	UG/KG	MDL	29	150	J	8270C		3546
SCD-147-0.5-1.0A	11/21/2015	8146019	1,4-Dichlorobenzene	200	UG/KG	MDL	95	470	J	8260B		5035A
SCD-147-1.0-1.5	11/21/2015	8146020	Phenol	50	UG/KG	MDL	45	89	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Anthracene	24	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-0.5-1.0A	11/21/2015	8146019	Benzene	69	UG/KG	MDL	47	470	J	8260B		5035A
SCD-147-1.0-1.5	11/21/2015	8146020	Diphenyl Ether	64	UG/KG	MDL	45	89	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Benzo(G,H,I)Perylene	28	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Indeno (1,2,3-CD)	22	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Pyrene									
SCD-147-1.0-1.5	11/21/2015	8146020	Benzo(B)Fluoranthene	39	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Benzo(K)Fluoranthene	21	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Acenaphthylene	12	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Chrysene	37	UG/KG	MDL	9	45	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-1.0-1.5	11/21/2015	8146020	Benzo[A]Pyrene	32	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Benzo(A)Anthracene	21	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Acenaphthene	21	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Phenanthrene	43	UG/KG	MDL	9	45	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Biphenyl	48	UG/KG	MDL	45	89	J	8270C		3546
SCD-147-1.0-1.5A	11/21/2015	8146021	4-Chlorotoluene	480	UG/KG	MDL	170	860	J	8260B		5035A
SCD-147-1.0-1.5A	11/21/2015	8146021	Xylenes	380	UG/KG	MDL	170	860	J	8260B		5035A
SCD-147-1.0-1.5A	11/21/2015	8146021	1,3-Dichlorobenzene	480	UG/KG	MDL	170	860	J	8260B		5035A
SCD-147-1.0-1.5A	11/21/2015	8146021	Benzene	480	UG/KG	MDL	86	860	J	8260B		5035A
SCD-147-1.0-1.5A	11/21/2015	8146021	2-Chlorotoluene	310	UG/KG	MDL	170	860	J	8260B		5035A
SCD-147-1.0-1.5A	11/21/2015	8146021	1,2-Dichlorobenzene	310	UG/KG	MDL	170	860	J	8260B		5035A
SCD-147-1.0-1.5A	11/21/2015	8146021	Meta- And Para-Xylene	380	UG/KG	MDL	170	860	J	8260B		5035A
SCD-147-1.5-2.0	11/21/2015	8146022	Diphenyl Ether	75	UG/KG	MDL	54	110	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Phenol	92	UG/KG	MDL	54	110	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Dibenzofuran	64	UG/KG	MDL	54	110	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Benzo(G,H,I)Perylene	47	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Indeno (1,2,3-CD) Pyrene	42	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Benzo(K)Fluoranthene	32	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Acenaphthylene	35	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Benzo[A]Pyrene	47	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Dibenz(A,H)Anthracene	16	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Benzo(A)Anthracene	53	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Biphenyl	58	UG/KG	MDL	54	110	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-2.0-2.5	11/23/2015	8147537	Acenaphthylene	33	UG/KG	MDL	12	59	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Dibenz(A,H)Anthracene	44	UG/KG	MDL	12	59	J	8270C		3546
SCD-149-1.5-2.0A	11/23/2015	8147536	Benzene	300	UG/KG	MDL	110	1100	J	8260B		5035A
SCD-149-1.5-2.0	11/23/2015	8147535	Acenaphthylene	42	UG/KG	MDL	12	59	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Dibenz(A,H)Anthracene	48	UG/KG	MDL	12	59	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Aniline	1200	UG/KG	MDL	580	1700	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Carbazole	100	UG/KG	MDL	58	120	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Benzo(K)Fluoranthene	52	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Acenaphthylene	46	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Dibenz(A,H)Anthracene	24	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Aniline	630	UG/KG	MDL	530	1600	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Acenaphthene	42	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	2-Methylnaphthalene	36	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Biphenyl	75	UG/KG	MDL	48	97	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	2-Chlorophenol	63	UG/KG	MDL	45	90	J	8270C		3546
SCD-149-1.0-1.5-DA	11/23/2015	8147547	1,3-Dichlorobenzene	360	UG/KG	MDL	150	760	J	8260B		5035A
SCD-149-1.0-1.5-DA	11/23/2015	8147547	Benzene	210	UG/KG	MDL	76	760	J	8260B		5035A
SCD-149-1.0-1.5A	11/23/2015	8147534	1,3-Dichlorobenzene	230	UG/KG	MDL	150	750	J	8260B		5035A
SCD-149-1.0-1.5A	11/23/2015	8147534	Benzene	130	UG/KG	MDL	75	750	J	8260B		5035A
SCD-149-1.5-2.0	11/23/2015	8147535	Dibenzofuran	66	UG/KG	MDL	58	120	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Acenaphthylene	29	UG/KG	MDL	9	44	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Dibenz(A,H)Anthracene	22	UG/KG	MDL	9	44	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Acenaphthene	18	UG/KG	MDL	9	44	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-0.33-0.5	11/23/2015	8147529	N-Nitrosodiphenylamine	80	UG/KG	MDL	43	87	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Fluorene	24	UG/KG	MDL	9	44	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	2-Methylnaphthalene	26	UG/KG	MDL	9	44	J	8270C		3546
SCD-149-0.5-1.0A	11/23/2015	8147532	Benzene	130	UG/KG	MDL	67	670	J	8260B		5035A
SCD-149-1.0-1.5	11/23/2015	8147533	Diphenyl Ether	100	UG/KG	MDL	55	110	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Dibenz(A,H)Anthracene	40	UG/KG	MDL	11	56	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Aniline	730	UG/KG	MDL	550	1600	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Fluorene	54	UG/KG	MDL	11	56	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Carbazole	61	UG/KG	MDL	55	110	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	2-Methylnaphthalene	55	UG/KG	MDL	11	56	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Acenaphthylene	38	UG/KG	MDL	10	49	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Dibenz(A,H)Anthracene	34	UG/KG	MDL	10	49	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Aniline	620	UG/KG	MDL	480	1500	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Acenaphthene	38	UG/KG	MDL	10	49	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Fluorene	48	UG/KG	MDL	10	49	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Diphenyl Ether	68	UG/KG	MDL	53	110	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Biphenyl	62	UG/KG	MDL	54	110	J	8270C		3546
SCD-148-0.17-0.33A	11/23/2015	8147513	Carbon Disulfide	3	UG/KG	MDL	2	9	J	8260B		5035A
SCD-148-0.33-0.5	11/23/2015	8147514	Anthracene	37	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	2-Chlorophenol	67	UG/KG	MDL	54	110	J	8270C		3546
SCD-148-1.0-1.5A	11/23/2015	8147519	1,3-Dichlorobenzene	250	UG/KG	MDL	180	880	J	8260B		5035A
SCD-148-1.5-2.0	11/23/2015	8147520	Acenaphthylene	33	UG/KG	MDL	11	57	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Dibenz(A,H)Anthracene	31	UG/KG	MDL	11	57	J	8270C		3546

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SCD-148-1.5-2.0	11/23/2015	8147520	Dibenzofuran	80	UG/KG	MDL	56	110	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	2-Chlorophenol	79	UG/KG	MDL	56	110	J	8270C		3546
SCD-148-1.5-2.0A	11/23/2015	8147521	1,3-Dichlorobenzene	380	UG/KG	MDL	200	990	J	8260B		5035A
SCD-148-1.5-2.0A	11/23/2015	8147521	Benzene	140	UG/KG	MDL	99	990	J	8260B		5035A
SCD-148-0.5-1.0A	11/23/2015	8147517	1,3-Dichlorobenzene	190	UG/KG	MDL	130	660	J	8260B		5035A
SCD-148-0.5-1.0A	11/23/2015	8147517	1,2-Dichlorobenzene	270	UG/KG	MDL	130	660	J	8260B		5035A
SCD-148-1.0-1.5	11/23/2015	8147518	Acenaphthylene	51	UG/KG	MDL	11	55	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Dibenz(A,H)Anthracene	28	UG/KG	MDL	11	55	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Aniline	760	UG/KG	MDL	540	1600	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Carbazole	68	UG/KG	MDL	54	110	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	2-Methylnaphthalene	50	UG/KG	MDL	11	55	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Acenaphthylene	29	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Dibenz(A,H)Anthracene	26	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Acenaphthene	37	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	2-Methylnaphthalene	36	UG/KG	MDL	9	44	J	8270C		3546
SCD-148-0.33-0.5A	11/23/2015	8147515	1,4-Dichlorobenzene	200	UG/KG	MDL	180	890	J	8260B		5035A
SCD-148-2.0-2.3	11/23/2015	8147522	Acenaphthylene	26	UG/KG	MDL	9	48	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Dibenz(A,H)Anthracene	23	UG/KG	MDL	9	48	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Anthracene	35	UG/KG	MDL	10	53	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Acenaphthylene	21	UG/KG	MDL	10	53	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Dibenz(A,H)Anthracene	24	UG/KG	MDL	10	53	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Acenaphthene	15	UG/KG	MDL	10	53	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	N-Nitrosodiphenylamine	63	UG/KG	MDL	52	100	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-0-0.17	11/23/2015	8147526	Fluorene	26	UG/KG	MDL	10	53	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	2-Methylnaphthalene	26	UG/KG	MDL	10	53	J	8270C		3546
SCD-149-0.17-0.33A	11/23/2015	8147528	1,4-Dichlorobenzene	230	UG/KG	MDL	140	710	J	8260B		5035A
SCD-149-0.17-0.33	11/23/2015	8147527	Acenaphthylene	31	UG/KG	MDL	9	46	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Dibenz(A,H)Anthracene	29	UG/KG	MDL	9	46	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Acenaphthene	22	UG/KG	MDL	9	46	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Fluorene	25	UG/KG	MDL	9	46	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	2-Methylnaphthalene	36	UG/KG	MDL	9	46	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	2-Chlorophenol	60	UG/KG	MDL	52	100	J	8270C		3546
SCD-149-0.08-0.17	11/23/2015	8147525	1,4-Dichlorobenzene	360	UG/KG	MDL	160	810	J	8260B		5035A
SCD-148-2.0-2.3	11/23/2015	8147522	2-Chlorophenol	50	UG/KG	MDL	47	94	J	8270C		3546
SCD-148-2.0-2.3A	11/23/2015	8147523	1,3-Dichlorobenzene	630	UG/KG	MDL	190	950	J	8260B		5035A
SCD-148-2.0-2.3A	11/23/2015	8147523	Benzene	240	UG/KG	MDL	95	950	J	8260B		5035A
SCD-149-0-0.17	11/23/2015	8147526	Diphenyl Ether	88	UG/KG	MDL	52	100	J	8270C		3546
SCD-149-2.0-2.5A	11/23/2015	8147541	Benzene	320	UG/KG	MDL	89	890	J	8260B		5035A
SCD-149-2.5-2.9	11/23/2015	8147544	Indeno (1,2,3-CD) Pyrene	47	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Benzo(K)Fluoranthene	34	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Acenaphthylene	19	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Dibenz(A,H)Anthracene	25	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Aniline	820	UG/KG	MDL	530	1600	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Carbazole	88	UG/KG	MDL	53	110	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	2-Methylnaphthalene	43	UG/KG	MDL	11	54	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Biphenyl	63	UG/KG	MDL	53	110	J	8270C		3546

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SCD-149-2.5-2.9	11/23/2015	8147544	2-Chlorophenol	77	UG/KG	MDL	53	110	J	8270C		3546
SCD-149-2.5-2.9A	11/23/2015	8147545	Benzene	380	UG/KG	MDL	110	1100	J	8260B		5035A
SCD-149-2.5-2.9A	11/23/2015	8147545	tert-Butylbenzene	270	UG/KG	MDL	220	1100	J	8260B		5035A
SCD-150-0-0.08	11/23/2015	8147548	1,4-Dichlorobenzene	470	UG/KG	MDL	160	780	J	8260B		5035A
SCD-150-0.08-0.17	11/23/2015	8147549	1,3-Dichlorobenzene	140	UG/KG	MDL	130	630	J	8260B		5035A
SCD-150-0.08-0.17	11/23/2015	8147549	Benzene	81	UG/KG	MDL	63	630	J	8260B		5035A
SCD-150-0-0.17	11/23/2015	8147550	Acenaphthylene	29	UG/KG	MDL	9	46	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Dibenz(A,H)Anthracene	34	UG/KG	MDL	9	46	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Fluorene	32	UG/KG	MDL	9	46	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	2-Methylnaphthalene	28	UG/KG	MDL	9	46	J	8270C		3546
SCD-150-0.17-0.33A	11/23/2015	8147552	1,3-Dichlorobenzene	340	UG/KG	MDL	170	860	J	8260B		5035A
SCD-150-0.17-0.33A	11/23/2015	8147552	Benzene	110	UG/KG	MDL	86	860	J	8260B		5035A
SCD-150-0.17-0.33A	11/23/2015	8147552	1,2-Dichlorobenzene	320	UG/KG	MDL	170	860	J	8260B		5035A
SCD-150-0.17-0.33	11/23/2015	8147551	Acenaphthylene	36	UG/KG	MDL	9	47	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Dibenz(A,H)Anthracene	33	UG/KG	MDL	9	47	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	2-Methylnaphthalene	33	UG/KG	MDL	9	47	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Benzo(G,H,I)Perylene	39	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Indeno (1,2,3-CD) Pyrene	29	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Benzo(K)Fluoranthene	26	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Acenaphthylene	21	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Benzo[A]Pyrene	49	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Benzo(A)Anthracene	45	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Acenaphthene	46	UG/KG	MDL	10	53	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-150-0.33-0.5	11/23/2015	8147553	Fluorene	30	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	2-Methylnaphthalene	11	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.33-0.5A	11/23/2015	8147554	1,3-Dichlorobenzene	460	UG/KG	MDL	170	850	J	8260B		5035A
SCD-150-0.5-1.0	11/23/2015	8147555	Anthracene	49	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Indeno (1,2,3-CD) Pyrene	44	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Benzo(K)Fluoranthene	37	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Acenaphthylene	20	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Dibenz(A,H)Anthracene	16	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Fluorene	40	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	2-Methylnaphthalene	21	UG/KG	MDL	10	53	J	8270C		3546
SCD-150-0.5-1.0A	11/23/2015	8147556	1,3-Dichlorobenzene	680	UG/KG	MDL	190	950	J	8260B		5035A
SCD-150-0.5-1.0A	11/23/2015	8147556	Benzene	330	UG/KG	MDL	95	950	J	8260B		5035A
SCD-151-0-0.08	11/23/2015	8147557	Benzene	170	UG/KG	MDL	53	530	J	8260B		5035A
SCD-150-0.5-1.0	11/23/2015	8147555	2-Chlorophenol	60	UG/KG	MDL	52	100	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Biphenyl	89	UG/KG	MDL	46	92	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Phenol	72	UG/KG	MDL	46	92	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	1,2,4-Trichlorobenzene	52	UG/KG	MDL	46	92	J	8270C		3546
SCD-152-0-0.08	11/23/2015	8147559	1,4-Dichlorobenzene	5	UG/KG	MDL	1	7	J	8260B		5035A
SCD-151-0-0.08A	11/23/2015	8147558	1,2,4-Trichlorobenzene	86	UG/KG	MDL	44	89	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Anthracene	25	UG/KG	MDL	10	53	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Benzo(K)Fluoranthene	55	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Acenaphthylene	14	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Dibenz(A,H)Anthracene	28	UG/KG	MDL	11	56	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-0-0.17	11/23/2015	8147561	Fluorene	14	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Naphthalene	30	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0-0.08	11/23/2015	8147559	1,2-Dichlorobenzene	3	UG/KG	MDL	1	7	J	8260B		5035A
SCD-152-0-0.08	11/23/2015	8147559	Toluene	6	UG/KG	MDL	1	7	J	8260B		5035A
SCD-152-0.17-0.33	11/23/2015	8147562	Acenaphthylene	20	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Dibenz(A,H)Anthracene	22	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Fluorene	15	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Naphthalene	33	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Anthracene	27	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Anthracene	23	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-0.08-0.17	11/23/2015	8147560	Carbon Disulfide	24	UG/KG	MDL	9	47	J	8260B		5035A
SCD-152-0.08-0.17	11/23/2015	8147560	Methyl Ethyl Ketone	40	UG/KG	MDL	38	94	J	8260B		5035A
SCD-152-0.08-0.17	11/23/2015	8147560	4-Isopropyltoluene	13	UG/KG	MDL	9	47	J	8260B		5035A
SCD-152-0.17-0.33A	11/23/2015	8147563	1,4-Dichlorobenzene	4	UG/KG	MDL	3	15	J	8260B		5035A
SCD-152-0.33-0.5	11/23/2015	8147564	Acenaphthylene	19	UG/KG	MDL	10	53	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Dibenz(A,H)Anthracene	25	UG/KG	MDL	10	53	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Naphthalene	32	UG/KG	MDL	10	53	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	2-Methylnaphthalene	11	UG/KG	MDL	10	53	J	8270C		3546
SCD-152-0.33-0.5A	11/23/2015	8147565	1,4-Dichlorobenzene	10	UG/KG	MDL	3	15	J	8260B		5035A
SCD-152-0.33-0.5A	11/23/2015	8147565	Carbon Disulfide	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-152-0.33-0.5A	11/23/2015	8147565	Methyl Ethyl Ketone	15	UG/KG	MDL	12	30	J	8260B		5035A
SCD-152-0.33-0.5A	11/23/2015	8147565	1,2-Dichlorobenzene	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-152-0.33-0.5	11/23/2015	8147564	Anthracene	20	UG/KG	MDL	10	53	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-0.5-1.0	11/23/2015	8147566	Acenaphthylene	37	UG/KG	MDL	10	49	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	2-Methylnaphthalene	26	UG/KG	MDL	10	49	J	8270C		3546
SCD-152-0.5-1.0A	11/23/2015	8147567	1,2-Dichlorobenzene	12	UG/KG	MDL	3	14	J	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	Cumene	4	UG/KG	MDL	3	14	J	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	Carbon Disulfide	12	UG/KG	MDL	3	14	J	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	1,3-Dichlorobenzene	3	UG/KG	MDL	3	14	J	8260B		5035A
SCD-152-1.0-1.5A	11/23/2015	8147569	N-Propylbenzene	4	UG/KG	MDL	3	13	J	8260B		5035A
SCD-152-1.0-1.5	11/23/2015	8147568	Dibenz(A,H)Anthracene	44	UG/KG	MDL	9	45	J	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	Xylenes	4	UG/KG	MDL	3	13	J	8260B		5035A
SCD-152-1.5-2.0	11/23/2015	8147570	2-Methylnaphthalene	33	UG/KG	MDL	11	54	J	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	tert-Butylbenzene	4	UG/KG	MDL	3	13	J	8260B		5035A
SCD-152-1.0-1.5A	11/23/2015	8147569	Meta- And Para-Xylene	4	UG/KG	MDL	3	13	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Ethylbenzene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	N-Propylbenzene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Dichlorofluoromethane	13	UG/KG	MDL	7	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	tert-Butylbenzene	5	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Meta- And Para-Xylene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Tetrachloroethene	6	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Xylenes	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	cis-1,2 Dichloroethene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	1,2-Dichloroethene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-1.5-2.0	11/23/2015	8147570	Biphenyl	96	UG/KG	MDL	53	110	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Biphenyl	79	UG/KG	MDL	44	88	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-2.0-2.5A	11/23/2015	8147573	Ethylbenzene	5	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	1,2-Dichloroethane	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	Acenaphthylene	50	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Dibenz(A,H)Anthracene	46	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Aniline	1500	UG/KG	MDL	550	1600	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Carbazole	78	UG/KG	MDL	55	110	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	2-Methylnaphthalene	51	UG/KG	MDL	11	56	J	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	Toluene	14	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Tetrachloroethene	11	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Xylenes	9	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	cis-1,2 Dichloroethene	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	1,2-Dichloroethene	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	1,2,4-Trichlorobenzene	71	UG/KG	MDL	55	110	J	8270C		3546
SCD-152-1.5-2.0A	11/23/2015	8147571	Toluene	6	UG/KG	MDL	4	18	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Trichloroethene	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	tert-Butylbenzene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Meta- And Para-Xylene	9	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7	11/23/2015	8147574	4-Methylphenol (P-Cresol)	44	UG/KG	MDL	38	75	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Dibenzofuran	51	UG/KG	MDL	38	75	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Acenaphthylene	36	UG/KG	MDL	8	38	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Aniline	870	UG/KG	MDL	380	1100	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Carbazole	66	UG/KG	MDL	38	75	J	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	Dichlorofluoromethane	11	UG/KG	MDL	7	17	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-2.5-2.7A	11/23/2015	8147575	Ethylbenzene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	1,2-Dichloroethane	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Tetrachloroethene	8	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Xylenes	8	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	cis-1,2 Dichloroethene	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	1,2-Dichloroethene	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Toluene	8	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Meta- And Para-Xylene	8	UG/KG	MDL	3	17	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	1,4-Dichlorobenzene	5	UG/KG	MDL	1	7	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	Toluene	2	UG/KG	MDL	1	7	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	1,3-Dichlorobenzene	2	UG/KG	MDL	1	7	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	Benzene	2	UG/KG	MDL	0.7	7	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	Carbon Disulfide	6	UG/KG	MDL	1	7	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	Methyl Ethyl Ketone	6	UG/KG	MDL	6	14	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	4-Isopropyltoluene	3	UG/KG	MDL	1	7	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	1,4-Dichlorobenzene	14	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	Toluene	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	1,3-Dichlorobenzene	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0-0.17	11/24/2015	8149161	Acenaphthylene	31	UG/KG	MDL	10	53	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Carbazole	56	UG/KG	MDL	52	100	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	2-Methylnaphthalene	40	UG/KG	MDL	10	53	J	8270C		3546
SCD-153-0.17-0.33A	11/24/2015	8149163	Benzene	6	UG/KG	MDL	1	15	J	8260B		5035A
SCD-153-0.17-0.33A	11/24/2015	8149163	Carbon Disulfide	7	UG/KG	MDL	3	15	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0.17-0.33A	11/24/2015	8149163	Methyl Ethyl Ketone	13	UG/KG	MDL	12	29	J	8260B		5035A
SCD-153-0.17-0.33A	11/24/2015	8149163	1,2-Dichlorobenzene	3	UG/KG	MDL	3	15	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Trichloroethene	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Cumene	13	UG/KG	MDL	3	17	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Dichlorofluoromethane	8	UG/KG	MDL	7	17	J	8260B		5035A
SCD-153-0.17-0.33A	11/24/2015	8149163	1,4-Dichlorobenzene	12	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.17-0.33A	11/24/2015	8149163	Toluene	3	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.17-0.33A	11/24/2015	8149163	1,3-Dichlorobenzene	4	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.17-0.33	11/24/2015	8149162	Acenaphthylene	45	UG/KG	MDL	9	46	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	2-Methylnaphthalene	36	UG/KG	MDL	9	46	J	8270C		3546
SCD-153-0.08-0.17	11/24/2015	8149160	Benzene	6	UG/KG	MDL	1	15	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	Carbon Disulfide	12	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	Methyl Ethyl Ketone	25	UG/KG	MDL	12	30	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	1,2-Dichlorobenzene	3	UG/KG	MDL	3	15	J	8260B		5035A
SCD-153-0.5-1.0-DA	11/24/2015	8149185	1,4-Dichlorobenzene	230	UG/KG	MDL	140	710	J	8260B		5035A
SCD-153-1.0-1.4	11/24/2015	8149168	Aniline	370	UG/KG	MDL	260	790	J	8270C		3546
SCD-153-0.33-0.5A	11/24/2015	8149165	Benzene	4	UG/KG	MDL	2	17	J	8260B		5035A
SCD-153-0.33-0.5A	11/24/2015	8149165	Carbon Disulfide	15	UG/KG	MDL	3	17	J	8260B		5035A
SCD-153-0.33-0.5A	11/24/2015	8149165	Methyl Ethyl Ketone	26	UG/KG	MDL	14	34	J	8260B		5035A
SCD-153-0.33-0.5A	11/24/2015	8149165	1,2-Dichlorobenzene	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-153-0.33-0.5	11/24/2015	8149164	Dibenzofuran	46	UG/KG	MDL	27	54	J	8270C		3546
SCD-153-0.33-0.5A	11/24/2015	8149165	Toluene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-153-0.33-0.5A	11/24/2015	8149165	1,3-Dichlorobenzene	6	UG/KG	MDL	3	17	J	8260B		5035A

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0.33-0.5	11/24/2015	8149164	Carbazole	29	UG/KG	MDL	27	54	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Benzo(G,H,I)Perylene	22	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Indeno (1,2,3-CD) Pyrene	21	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Benzo(B)Fluoranthene	39	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Fluoranthene	36	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Benzo(K)Fluoranthene	19	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Chrysene	34	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Benzo[A]Pyrene	25	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Dibenz(A,H)Anthracene	12	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Benzo(A)Anthracene	16	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Carbon Disulfide	7	UG/KG	MDL	4	19	J	8260B		5035A
SCD-157-0.5-1.0-D	11/25/2015	8151218	Methyl Ethyl Ketone	25	UG/KG	MDL	15	38	J	8260B		5035A
SCD-157-0.5-1.0-D	11/25/2015	8151218	Phenanthrene	15	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Chlorobenzene	16	UG/KG	MDL	4	19	J	8260B		5035A
SCD-157-0.5-1.0-D	11/25/2015	8151218	Pyrene	41	UG/KG	MDL	9	48	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Hexane	4	UG/KG	MDL	3	15	J	8260B		5035A
SCD-157-0.5-1.0	11/25/2015	8151203	Anthracene	10	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Indeno (1,2,3-CD) Pyrene	30	UG/KG	MDL	7	37	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Benzo(K)Fluoranthene	27	UG/KG	MDL	7	37	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Acenaphthylene	12	UG/KG	MDL	7	37	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Dibenz(A,H)Anthracene	15	UG/KG	MDL	7	37	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Methyl Ethyl Ketone	12	UG/KG	MDL	8	19	J	8260B		5035A
SCD-157-1.5-2.0	11/25/2015	8151212	Fluorene	14	UG/KG	MDL	7	37	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-1.5-2.0	11/25/2015	8151212	2-Methylnaphthalene	15	UG/KG	MDL	7	37	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Benzo(G,H,I)Perylene	27	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Indeno (1,2,3-CD) Pyrene	29	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Benzo(K)Fluoranthene	23	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Dibenz(A,H)Anthracene	10	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Anthracene	12	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Benzo(A)Anthracene	40	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Carbon Disulfide	2	UG/KG	MDL	2	10	J	8260B		5035A
SCD-157-1.0-1.5	11/25/2015	8151204	Methyl Ethyl Ketone	12	UG/KG	MDL	8	20	J	8260B		5035A
SCD-157-1.0-1.5	11/25/2015	8151204	Phenanthrene	28	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Naphthalene	13	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	1,4-Dichlorobenzene	3	UG/KG	MDL	2	12	J	8260B		5035A
SCD-157-2.0-2.5	11/25/2015	8151214	Benzo(G,H,I)Perylene	35	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Indeno (1,2,3-CD) Pyrene	21	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Benzo(K)Fluoranthene	25	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Acenaphthylene	15	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Benzo[A]Pyrene	32	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Dibenz(A,H)Anthracene	10	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Benzo(A)Anthracene	34	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Methyl Ethyl Ketone	14	UG/KG	MDL	10	25	J	8260B		5035A
SCD-157-2.0-2.5	11/25/2015	8151214	Fluorene	10	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Naphthalene	29	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	2-Methylnaphthalene	12	UG/KG	MDL	8	40	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-2.0-2.5	11/25/2015	8151214	1,2-Dichlorobenzene	8	UG/KG	MDL	2	12	J	8260B		5035A
SCD-157-1.5-2.0	11/25/2015	8151212	Chlorobenzene	7	UG/KG	MDL	2	9	J	8260B		5035A
SCD-157-1.5-2.0	11/25/2015	8151212	Anthracene	22	UG/KG	MDL	7	37	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Anthracene	18	UG/KG	MDL	8	40	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Benzo(G,H,I)Perylene	25	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Indeno (1,2,3-CD) Pyrene	16	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Benzo(B)Fluoranthene	34	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Benzo(K)Fluoranthene	17	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Acenaphthylene	13	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Chrysene	39	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Benzo[A]Pyrene	27	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Benzo(A)Anthracene	29	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Benzene	1	UG/KG	MDL	1	14	J	8260B		5035A
SCD-157-2.5-3.0	11/25/2015	8151216	Methyl Ethyl Ketone	15	UG/KG	MDL	11	27	J	8260B		5035A
SCD-157-2.5-3.0	11/25/2015	8151216	Naphthalene	20	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	2-Methylnaphthalene	10	UG/KG	MDL	9	46	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Benzo(G,H,I)Perylene	41	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Indeno (1,2,3-CD) Pyrene	29	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Benzo(K)Fluoranthene	23	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Acenaphthylene	26	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Dibenz(A,H)Anthracene	15	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	1,4-Dichlorobenzene	100	UG/KG	MDL	93	460	J	8260B		5035A
SCD-157-3.0-3.5	11/25/2015	8151220	1,2-Dichlorobenzene	230	UG/KG	MDL	130	630	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-3.0-3.5	11/25/2015	8151220	Anthracene	32	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Acenaphthene	10	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Fluorene	17	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Naphthalene	41	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	2-Methylnaphthalene	16	UG/KG	MDL	8	43	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	1,2-Dichlorobenzene	9	UG/KG	MDL	3	14	J	8260B		5035A
SCD-157-2.5-3.0	11/25/2015	8151216	Anthracene	17	UG/KG	MDL	9	46	J	8270C		3546
SCD-158-0-0.08	11/25/2015	8151223	Toluene	5	UG/KG	MDL	3	13	J	8260B		5035A
SCD-158-0-0.08	11/25/2015	8151223	Chlorobenzene	10	UG/KG	MDL	3	13	J	8260B		5035A
SCD-158-0-0.08	11/25/2015	8151223	Methyl Ethyl Ketone	19	UG/KG	MDL	11	27	J	8260B		5035A
SCD-157-3.5-4.0	11/25/2015	8151222	1,2-Dichlorobenzene	420	UG/KG	MDL	93	460	J	8260B		5035A
SCD-157-3.5-4.0	11/25/2015	8151222	Acenaphthene	15	UG/KG	MDL	7	35	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Fluorene	32	UG/KG	MDL	7	35	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	2-Methylnaphthalene	32	UG/KG	MDL	7	35	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Acenaphthylene	24	UG/KG	MDL	7	35	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Dibenz(A,H)Anthracene	21	UG/KG	MDL	7	35	J	8270C		3546
SCD-158-0.08-0.17	11/25/2015	8151224	Chlorobenzene	9	UG/KG	MDL	4	18	J	8260B		5035A
SCD-158-0.08-0.17	11/25/2015	8151224	Methyl Ethyl Ketone	28	UG/KG	MDL	15	37	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	Benzo(G,H,I)Perylene	31	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Indeno (1,2,3-CD) Pyrene	28	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Benzo(B)Fluoranthene	46	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Fluoranthene	53	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Benzo(K)Fluoranthene	26	UG/KG	MDL	11	57	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.33-0.5	11/25/2015	8151229	Chrysene	34	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Benzo[A]Pyrene	38	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Benzo(A)Anthracene	31	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Carbon Disulfide	11	UG/KG	MDL	4	18	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	Methyl Ethyl Ketone	21	UG/KG	MDL	15	37	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	Phenanthrene	23	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Benzo(G,H,I)Perylene	25	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Indeno (1,2,3-CD) Pyrene	15	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Benzo(B)Fluoranthene	38	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Fluoranthene	53	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Benzo(K)Fluoranthene	21	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Chrysene	44	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Benzo[A]Pyrene	25	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Benzo(A)Anthracene	18	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Carbon Disulfide	17	UG/KG	MDL	4	19	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Methyl Ethyl Ketone	26	UG/KG	MDL	15	38	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Phenanthrene	21	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Benzo(G,H,I)Perylene	28	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Indeno (1,2,3-CD) Pyrene	22	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Benzo(B)Fluoranthene	51	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Fluoranthene	48	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Benzo(K)Fluoranthene	19	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Chrysene	49	UG/KG	MDL	13	66	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0-0.17	11/25/2015	8151225	Benzo[A]Pyrene	33	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Benzo(A)Anthracene	30	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Phenanthrene	23	UG/KG	MDL	13	66	J	8270C		3546
SCD-156-1.0-1.5A	11/24/2015	8149251	1,4-Dichlorobenzene	2	UG/KG	MDL	2	10	J	8260B		5035A
SCD-156-1.0-1.5	11/24/2015	8149250	Benzo(G,H,I)Perylene	31	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Indeno (1,2,3-CD) Pyrene	31	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Benzo(K)Fluoranthene	34	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Acenaphthylene	10	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Benzo(A)Anthracene	42	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Acenaphthene	12	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	2-Methylnaphthalene	19	UG/KG	MDL	9	44	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Acenaphthylene	15	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Dibenz(A,H)Anthracene	14	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Acenaphthene	11	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	2-Methylnaphthalene	25	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-1.5-2.0A	11/24/2015	8149253	Ethylbenzene	4	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-1.5-2.0A	11/24/2015	8149253	N-Propylbenzene	5	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-1.5-2.0A	11/24/2015	8149253	Tetrachloroethene	4	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-1.5-2.0A	11/24/2015	8149253	Xylenes	6	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-1.5-2.0A	11/24/2015	8149253	1,3-Dichlorobenzene	11	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-1.5-2.0A	11/24/2015	8149253	Meta- And Para-Xylene	6	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5	11/24/2015	8149254	Diphenyl Ether	98	UG/KG	MDL	55	110	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Benzo(G,H,I)Perylene	47	UG/KG	MDL	11	55	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-1.5-2.0	11/24/2015	8149252	Indeno (1,2,3-CD) Pyrene	30	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Benzo(K)Fluoranthene	34	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Acenaphthylene	22	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Benzo[A]Pyrene	54	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Dibenz(A,H)Anthracene	11	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Benzo(A)Anthracene	47	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Acenaphthene	17	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	2-Methylnaphthalene	17	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Anthracene	28	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Anthracene	31	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-1.0-1.5A	11/24/2015	8149251	Benzene	3	UG/KG	MDL	1	10	J	8260B		5035A
SCD-156-1.0-1.5A	11/24/2015	8149251	Carbon Disulfide	2	UG/KG	MDL	2	10	J	8260B		5035A
SCD-156-1.0-1.5A	11/24/2015	8149251	1,2-Dichlorobenzene	9	UG/KG	MDL	2	10	J	8260B		5035A
SCD-156-1.0-1.5A	11/24/2015	8149251	Cumene	4	UG/KG	MDL	2	10	J	8260B		5035A
SCD-156-1.5-2.0	11/24/2015	8149252	Diphenyl Ether	76	UG/KG	MDL	54	110	J	8270C		3546
SCD-156-2.0-2.5A	11/24/2015	8149255	Ethylbenzene	4	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	N-Propylbenzene	4	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	1,2-Dichloroethane	5	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	Tetrachloroethene	6	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	Xylenes	6	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	sec-Butylbenzene	18	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	1,3-Dichlorobenzene	11	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	Dichlorofluoromethane	10	UG/KG	MDL	7	19	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-2.0-2.5A	11/24/2015	8149255	Meta- And Para-Xylene	6	UG/KG	MDL	4	19	J	8260B		5035A
SCD-156-2.5-3.0	11/24/2015	8149256	Acenaphthylene	23	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Dibenz(A,H)Anthracene	36	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Aniline	630	UG/KG	MDL	540	1600	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	2-Methylnaphthalene	23	UG/KG	MDL	11	55	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Benzo(G,H,I)Perylene	42	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Indeno (1,2,3-CD) Pyrene	29	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Benzo(K)Fluoranthene	31	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Acenaphthylene	30	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Benzo(A)Anthracene	55	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Acenaphthene	19	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Fluorene	35	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	2-Methylnaphthalene	22	UG/KG	MDL	11	56	J	8270C		3546
SCD-156-3.0-3.4A	11/24/2015	8149259	Ethylbenzene	5	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	N-Propylbenzene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	1,2-Dichloroethane	11	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Toluene	11	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Tetrachloroethene	13	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Xylenes	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	1,3-Dichlorobenzene	15	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Dichlorofluoromethane	8	UG/KG	MDL	7	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Methyl Ethyl Ketone	17	UG/KG	MDL	14	35	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Trichloroethene	12	UG/KG	MDL	3	17	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-3.0-3.4A	11/24/2015	8149259	Cumene	16	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Meta- And Para-Xylene	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Ethylbenzene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	N-Propylbenzene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	1,2-Dichloroethane	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Toluene	11	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Tetrachloroethene	9	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Xylenes	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	sec-Butylbenzene	13	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	cis-1,2 Dichloroethene	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	1,2-Dichloroethene	6	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	1,3-Dichlorobenzene	10	UG/KG	MDL	3	17	J	8260B		5035A
SCD-157-0-0.17	11/25/2015	8151197	Benzo(G,H,I)Perylene	24	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Indeno (1,2,3-CD) Pyrene	22	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Benzo(B)Fluoranthene	54	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Benzo(K)Fluoranthene	36	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Chrysene	46	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Benzo[A]Pyrene	42	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Benzo(A)Anthracene	34	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Phenanthrene	29	UG/KG	MDL	12	61	J	8270C		3546
SCD-157-0.08-0.17	11/25/2015	8151196	Toluene	5	UG/KG	MDL	3	17	J	8260B		5035A
SCD-157-0.08-0.17	11/25/2015	8151196	Carbon Disulfide	13	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Dichlorofluoromethane	13	UG/KG	MDL	7	17	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-2.5-3.0A	11/24/2015	8149257	Trichloroethene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Meta- And Para-Xylene	7	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-3.0-3.4	11/24/2015	8149258	Benzo(G,H,I)Perylene	45	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Indeno (1,2,3-CD) Pyrene	41	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Acenaphthylene	13	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Dibenz(A,H)Anthracene	12	UG/KG	MDL	10	49	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	2-Methylnaphthalene	33	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Benzo(G,H,I)Perylene	32	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Indeno (1,2,3-CD) Pyrene	27	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Benzo(K)Fluoranthene	32	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Chrysene	52	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Benzo[A]Pyrene	39	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Benzo(A)Anthracene	32	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Carbon Disulfide	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-157-0.17-0.33	11/25/2015	8151199	Phenanthrene	38	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	2-Methylnaphthalene	45	UG/KG	MDL	11	54	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Benzo(G,H,I)Perylene	14	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Indeno (1,2,3-CD) Pyrene	12	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Benzo(B)Fluoranthene	33	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Fluoranthene	32	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Benzo(K)Fluoranthene	17	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Chrysene	21	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Benzo[A]Pyrene	16	UG/KG	MDL	10	49	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0.33-0.5	11/25/2015	8151201	Benzo(A)Anthracene	13	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Carbon Disulfide	5	UG/KG	MDL	3	14	J	8260B		5035A
SCD-157-0.33-0.5	11/25/2015	8151201	Methyl Ethyl Ketone	21	UG/KG	MDL	11	29	J	8260B		5035A
SCD-157-0.17-0.33	11/25/2015	8151199	Chlorobenzene	13	UG/KG	MDL	3	15	J	8260B		5035A
SCD-157-0.17-0.33	11/25/2015	8151199	Hexane	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-156-2.5-3.0	11/24/2015	8149256	Biphenyl	58	UG/KG	MDL	54	110	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Anthracene	29	UG/KG	MDL	11	56	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Carbon Disulfide	8	UG/KG	MDL	3	15	J	8260B		5035A
SCD-157-0.5-1.0	11/25/2015	8151203	Methyl Ethyl Ketone	25	UG/KG	MDL	12	30	J	8260B		5035A
SCD-157-0.5-1.0	11/25/2015	8151203	Phenanthrene	28	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Naphthalene	13	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Chlorobenzene	9	UG/KG	MDL	3	14	J	8260B		5035A
SCD-157-0.33-0.5	11/25/2015	8151201	Pyrene	31	UG/KG	MDL	10	49	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Benzo(G,H,I)Perylene	29	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Indeno (1,2,3-CD) Pyrene	27	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Benzo(K)Fluoranthene	29	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Chrysene	44	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Benzo[A]Pyrene	36	UG/KG	MDL	9	47	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Benzo(A)Anthracene	27	UG/KG	MDL	9	47	J	8270C		3546
SCD-155-2.5-2.7	11/24/2015	8149239	Benzene	180	UG/KG	MDL	43	430	J	8260B		5035A
SCD-155-2.5-2.7	11/24/2015	8149239	1,2-Dichlorobenzene	390	UG/KG	MDL	85	430	J	8260B		5035A
SCD-155-2.5-2.7	11/24/2015	8149239	Cumene	170	UG/KG	MDL	85	430	J	8260B		5035A
SCD-155-2.5-2.7A	11/24/2015	8149240	1,2,4- Trichlorobenzene	53	UG/KG	MDL	30	59	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-0.08-0.17	11/24/2015	8149242	Methyl Ethyl Ketone	22	UG/KG	MDL	14	35	J	8260B		5035A
SCD-156-0-0.17	11/24/2015	8149243	Benzo(G,H,I)Perylene	32	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Indeno (1,2,3-CD) Pyrene	25	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Benzo(B)Fluoranthene	55	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Benzo(K)Fluoranthene	28	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Chrysene	50	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Benzo[A]Pyrene	41	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Benzo(A)Anthracene	29	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Phenanthrene	29	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Naphthalene	19	UG/KG	MDL	12	61	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Indeno (1,2,3-CD) Pyrene	49	UG/KG	MDL	11	54	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Acenaphthylene	13	UG/KG	MDL	11	54	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Dibenz(A,H)Anthracene	12	UG/KG	MDL	11	54	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Fluorene	14	UG/KG	MDL	11	54	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Naphthalene	38	UG/KG	MDL	11	54	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	2-Methylnaphthalene	19	UG/KG	MDL	11	54	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Indeno (1,2,3-CD) Pyrene	50	UG/KG	MDL	10	52	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Acenaphthylene	11	UG/KG	MDL	10	52	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Dibenz(A,H)Anthracene	10	UG/KG	MDL	10	52	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Naphthalene	27	UG/KG	MDL	10	52	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	2-Methylnaphthalene	15	UG/KG	MDL	10	52	J	8270C		3546
SCD-156-0.17-0.33A	11/24/2015	8149245	Methyl Ethyl Ketone	16	UG/KG	MDL	14	34	J	8260B		5035A
SCD-156-0.17-0.33	11/24/2015	8149244	Anthracene	18	UG/KG	MDL	11	54	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-0.33-0.5A	11/24/2015	8149247	Methyl Ethyl Ketone	17	UG/KG	MDL	12	30	J	8260B		5035A
SCD-156-0.5-1.0	11/24/2015	8149248	Diphenyl Ether	64	UG/KG	MDL	48	95	J	8270C		3546
SCD-156-0.33-0.5A	11/24/2015	8149247	Carbon Disulfide	6	UG/KG	MDL	3	15	J	8260B		5035A
SCD-156-0.33-0.5	11/24/2015	8149246	Anthracene	17	UG/KG	MDL	10	52	J	8270C		3546
SCD-156-0.17-0.33A	11/24/2015	8149245	Carbon Disulfide	11	UG/KG	MDL	3	17	J	8260B		5035A
SCD-156-0.5-1.0A	11/24/2015	8149249	1,4-Dichlorobenzene	6	UG/KG	MDL	3	14	J	8260B		5035A
SCD-156-0.5-1.0A	11/24/2015	8149249	Xylenes	3	UG/KG	MDL	3	14	J	8260B		5035A
SCD-156-0.5-1.0A	11/24/2015	8149249	sec-Butylbenzene	3	UG/KG	MDL	3	14	J	8260B		5035A
SCD-156-0.5-1.0A	11/24/2015	8149249	Carbon Disulfide	7	UG/KG	MDL	3	14	J	8260B		5035A
SCD-156-0.5-1.0A	11/24/2015	8149249	Methyl Ethyl Ketone	21	UG/KG	MDL	11	28	J	8260B		5035A
SCD-156-0.5-1.0A	11/24/2015	8149249	Meta- And Para-Xylene	3	UG/KG	MDL	3	14	J	8260B		5035A
SCD-156-1.0-1.5	11/24/2015	8149250	Anthracene	28	UG/KG	MDL	9	44	J	8270C		3546
SCD-155-2.0-2.5	11/24/2015	8149232	Cumene	120	UG/KG	MDL	84	420	J	8260B		5035A
SCD-155-2.0-2.5	11/24/2015	8149232	Benzene	230	UG/KG	MDL	42	420	J	8260B		5035A
SCD-155-1.5-2.0A	11/24/2015	8149231	1,2,4-Trichlorobenzene	45	UG/KG	MDL	29	59	J	8270C		3546
SCD-155-1.0-1.5A	11/24/2015	8149229	1,4-Dichlorobenzene	320	UG/KG	MDL	150	770	J	8260B		5035A
SCD-155-1.0-1.5A	11/24/2015	8149229	1,2-Dichlorobenzene	300	UG/KG	MDL	150	770	J	8260B		5035A
SCD-155-1.5-2.0	11/24/2015	8149230	Cumene	200	UG/KG	MDL	89	450	J	8260B		5035A
SCD-155-0.08-0.17	11/24/2015	8149220	Acetone	19	UG/KG	MDL	7	20	J	8260B		5035A
SCD-155-0.08-0.17	11/24/2015	8149220	Carbon Disulfide	4	UG/KG	MDL	1	5	J	8260B		5035A
SCD-155-0.33-0.5A	11/24/2015	8149225	1,4-Dichlorobenzene	260	UG/KG	MDL	76	380	J	8260B		5035A
SCD-155-0.33-0.5A	11/24/2015	8149225	Benzene	84	UG/KG	MDL	38	380	J	8260B		5035A
SCD-155-0.5-1.0	11/24/2015	8149226	Acenaphthylene	34	UG/KG	MDL	7	35	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-0.5-1.0	11/24/2015	8149226	Dibenz(A,H)Anthracene	23	UG/KG	MDL	7	35	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Aniline	930	UG/KG	MDL	340	1000	J	8270C		3546
SCD-155-0.5-1.0A	11/24/2015	8149227	1,4-Dichlorobenzene	200	UG/KG	MDL	100	520	J	8260B		5035A
SCD-155-0.5-1.0A	11/24/2015	8149227	1,2-Dichlorobenzene	270	UG/KG	MDL	100	520	J	8260B		5035A
SCD-155-0.17-0.33A	11/24/2015	8149223	1,4-Dichlorobenzene	96	UG/KG	MDL	95	470	J	8260B		5035A
SCD-155-0.17-0.33	11/24/2015	8149222	Acenaphthylene	14	UG/KG	MDL	7	38	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Dibenz(A,H)Anthracene	32	UG/KG	MDL	7	38	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Acenaphthene	31	UG/KG	MDL	7	38	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Carbazole	39	UG/KG	MDL	37	74	J	8270C		3546
SCD-155-0.08-0.17	11/24/2015	8149220	Toluene	1	UG/KG	MDL	1	5	J	8260B		5035A
SCD-155-0-0.17	11/24/2015	8149221	Biphenyl	32	UG/KG	MDL	22	44	J	8270C		3546
SCD-155-0-0.08	11/24/2015	8149219	Carbon Disulfide	2	UG/KG	MDL	1	5	J	8260B		5035A
SCD-154-3.5-3.7	11/24/2015	8149198	Biphenyl	45	UG/KG	MDL	40	79	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Dibenzofuran	69	UG/KG	MDL	46	92	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Acenaphthylene	43	UG/KG	MDL	9	47	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Dibenz(A,H)Anthracene	33	UG/KG	MDL	9	47	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Aniline	600	UG/KG	MDL	460	1400	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Dibenzofuran	65	UG/KG	MDL	46	92	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Aniline	1000	UG/KG	MDL	400	1200	J	8270C		3546
SCD-154-2.5-3.0A	11/24/2015	8149193	1,4-Dichlorobenzene	380	UG/KG	MDL	140	680	J	8260B		5035A
SCD-154-2.5-3.0A	11/24/2015	8149193	1,2-Dichlorobenzene	300	UG/KG	MDL	140	680	J	8260B		5035A
SCD-154-3.0-3.5	11/24/2015	8149196	Diphenyl Ether	57	UG/KG	MDL	40	80	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Biphenyl	51	UG/KG	MDL	40	80	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-3.5-3.7	11/24/2015	8149198	Acenaphthylene	22	UG/KG	MDL	8	40	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Dibenz(A,H)Anthracene	25	UG/KG	MDL	8	40	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Aniline	750	UG/KG	MDL	400	1200	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Acenaphthylene	15	UG/KG	MDL	4	23	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Dibenz(A,H)Anthracene	14	UG/KG	MDL	4	23	J	8270C		3546
SCD-154-2.5-3.0-D	11/24/2015	8149194	1,4-Dichlorobenzene	530	UG/KG	MDL	160	790	J	8260B		5035A
SCD-154-2.5-3.0-D	11/24/2015	8149194	1,2-Dichlorobenzene	450	UG/KG	MDL	160	790	J	8260B		5035A
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Diphenyl Ether	82	UG/KG	MDL	46	92	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Dibenz(A,H)Anthracene	44	UG/KG	MDL	9	47	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Aniline	610	UG/KG	MDL	460	1400	J	8270C		3546
SCD-154-2.0-2.5A	11/24/2015	8149191	1,4-Dichlorobenzene	220	UG/KG	MDL	150	740	J	8260B		5035A
SCD-154-2.0-2.5A	11/24/2015	8149191	1,2-Dichlorobenzene	150	UG/KG	MDL	150	740	J	8260B		5035A
SCD-154-2.5-3.0	11/24/2015	8149192	Diphenyl Ether	71	UG/KG	MDL	46	92	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Indeno (1,2,3-CD) Pyrene	48	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Acenaphthylene	36	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Dibenz(A,H)Anthracene	23	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Acenaphthene	45	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	N-Nitrosodiphenylamine	83	UG/KG	MDL	49	98	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Fluorene	26	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	2-Methylnaphthalene	25	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Indeno (1,2,3-CD) Pyrene	47	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Benzo(K)Fluoranthene	42	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Acenaphthylene	48	UG/KG	MDL	10	52	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-1.5-2.0	11/24/2015	8149188	Dibenz(A,H)Anthracene	17	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Acenaphthene	17	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Fluorene	24	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Naphthalene	29	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	2-Methylnaphthalene	19	UG/KG	MDL	10	52	J	8270C		3546
SCD-154-1.0-1.5A	11/24/2015	8149187	Carbon Disulfide	5	UG/KG	MDL	2	12	J	8260B		5035A
SCD-154-1.0-1.5A	11/24/2015	8149187	Methyl Ethyl Ketone	11	UG/KG	MDL	10	24	J	8260B		5035A
SCD-154-1.0-1.5A	11/24/2015	8149187	1,2-Dichlorobenzene	3	UG/KG	MDL	2	12	J	8260B		5035A
SCD-154-1.5-2.0	11/24/2015	8149188	Diphenyl Ether	98	UG/KG	MDL	51	100	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Fluorene	33	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0A	11/24/2015	8149181	Carbon Disulfide	4	UG/KG	MDL	3	13	J	8260B		5035A
SCD-154-0.5-1.0A	11/24/2015	8149181	Methyl Ethyl Ketone	20	UG/KG	MDL	10	26	J	8260B		5035A
SCD-154-1.0-1.5A	11/24/2015	8149187	1,4-Dichlorobenzene	3	UG/KG	MDL	2	12	J	8260B		5035A
SCD-154-1.0-1.5	11/24/2015	8149186	Dibenz(A,H)Anthracene	34	UG/KG	MDL	8	42	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Acenaphthene	16	UG/KG	MDL	8	42	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Fluorene	23	UG/KG	MDL	8	42	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	2-Methylnaphthalene	30	UG/KG	MDL	8	42	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Dibenz(A,H)Anthracene	30	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Acenaphthene	27	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Acenaphthylene	25	UG/KG	MDL	9	45	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Anthracene	24	UG/KG	MDL	10	53	J	8270C		3546
SCD-154-0.33-0.5A	11/24/2015	8149176	Carbon Disulfide	13	UG/KG	MDL	3	16	J	8260B		5035A
SCD-154-0.5-1.0	11/24/2015	8149177	Diphenyl Ether	78	UG/KG	MDL	44	89	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.33-0.5	11/24/2015	8149175	Acenaphthylene	18	UG/KG	MDL	10	53	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Dibenz(A,H)Anthracene	24	UG/KG	MDL	10	53	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Fluorene	15	UG/KG	MDL	10	53	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Naphthalene	30	UG/KG	MDL	10	53	J	8270C		3546
SCD-154-0.17-0.33A	11/24/2015	8149174	Carbon Disulfide	6	UG/KG	MDL	3	14	J	8260B		5035A
SCD-154-0.17-0.33A	11/24/2015	8149174	Methyl Ethyl Ketone	28	UG/KG	MDL	11	29	J	8260B		5035A
SCD-154-0.17-0.33	11/24/2015	8149173	Anthracene	32	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Anthracene	32	UG/KG	MDL	11	56	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Acenaphthylene	20	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Dibenz(A,H)Anthracene	28	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Acenaphthene	16	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Fluorene	19	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	2-Methylnaphthalene	18	UG/KG	MDL	10	50	J	8270C		3546
SCD-154-0.08-0.17	11/24/2015	8149171	Carbon Disulfide	8	UG/KG	MDL	4	18	J	8260B		5035A
SCD-154-0.08-0.17	11/24/2015	8149171	Methyl Ethyl Ketone	30	UG/KG	MDL	15	37	J	8260B		5035A
SCD-154-0.17-0.33	11/24/2015	8149173	4-Methylphenol (P-Cresol)	66	UG/KG	MDL	49	99	J	8270C		3546
SCD-154-0-0.08	11/24/2015	8149170	Carbon Disulfide	16	UG/KG	MDL	4	19	J	8260B		5035A
SCD-154-0-0.08	11/24/2015	8149170	Methyl Ethyl Ketone	31	UG/KG	MDL	15	39	J	8260B		5035A
SCD-154-0.08-0.17	11/24/2015	8149171	Chlorobenzene	12	UG/KG	MDL	4	18	J	8260B		5035A
SCD-154-0-0.17	11/24/2015	8149172	Acenaphthylene	27	UG/KG	MDL	11	56	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Dibenz(A,H)Anthracene	38	UG/KG	MDL	11	56	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Fluorene	28	UG/KG	MDL	11	56	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Naphthalene	43	UG/KG	MDL	11	56	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0-0.17	11/24/2015	8149172	2-Methylnaphthalene	20	UG/KG	MDL	11	56	J	8270C		3546
SCD-153-1.0-1.4A	11/24/2015	8149169	Benzene	120	UG/KG	MDL	40	400	J	8260B		5035A
SCD-154-0-0.08	11/24/2015	8149170	Chlorobenzene	12	UG/KG	MDL	4	19	J	8260B		5035A
SCD-158-1.5-2.0	11/25/2015	8151245	Fluorene	42	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Naphthalene	96	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	2-Methylnaphthalene	48	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Benzo(G,H,I)Perylene	120	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Indeno (1,2,3-CD) Pyrene	83	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Benzo(K)Fluoranthene	98	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Benzo[A]Pyrene	150	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Benzo(A)Anthracene	130	UG/KG	MDL	38	190	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Benzo(A)Anthracene	99	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Carbon Disulfide	8	UG/KG	MDL	3	14	J	8260B		5035A
SCD-158-1.0-1.5	11/25/2015	8151237	Naphthalene	56	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Methyl Ethyl Ketone	23	UG/KG	MDL	11	28	J	8260B		5035A
SCD-158-1.0-1.5	11/25/2015	8151237	Phenanthrene	130	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Benzo(G,H,I)Perylene	95	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Indeno (1,2,3-CD) Pyrene	76	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Benzo(B)Fluoranthene	210	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Benzo(K)Fluoranthene	80	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Chrysene	170	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Benzo[A]Pyrene	110	UG/KG	MDL	46	240	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Acenaphthylene	18	UG/KG	MDL	9	45	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Dibenz(A,H)Anthracene	20	UG/KG	MDL	9	45	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Carbon Disulfide	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Methyl Ethyl Ketone	22	UG/KG	MDL	12	29	J	8260B		5035A
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Fluorene	18	UG/KG	MDL	9	45	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Naphthalene	43	UG/KG	MDL	9	45	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	2-Methylnaphthalene	20	UG/KG	MDL	9	45	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Anthracene	35	UG/KG	MDL	9	45	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Chlorobenzene	11	UG/KG	MDL	5	25	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Chlorobenzene	9	UG/KG	MDL	3	16	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Pyrene	200	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Chlorobenzene	7	UG/KG	MDL	4	18	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	Pyrene	55	UG/KG	MDL	11	57	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Pyrene	52	UG/KG	MDL	13	66	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Chlorobenzene	7	UG/KG	MDL	4	19	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Pyrene	47	UG/KG	MDL	12	59	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Benzo(G,H,I)Perylene	36	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Indeno (1,2,3-CD) Pyrene	22	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Benzo(K)Fluoranthene	20	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Chrysene	49	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Benzo[A]Pyrene	36	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Benzo(A)Anthracene	35	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Carbon Disulfide	10	UG/KG	MDL	5	25	J	8260B		5035A
SCD-158-0.5-1.0	11/25/2015	8151231	Methyl Ethyl Ketone	27	UG/KG	MDL	20	51	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.5-1.0	11/25/2015	8151231	Phenanthrene	39	UG/KG	MDL	11	55	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Benzo(G,H,I)Perylene	91	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Indeno (1,2,3-CD) Pyrene	67	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Benzo(B)Fluoranthene	180	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Fluoranthene	200	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Benzo(K)Fluoranthene	78	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Chrysene	160	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Benzo[A]Pyrene	120	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Benzo(A)Anthracene	91	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Carbon Disulfide	9	UG/KG	MDL	3	16	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Phenanthrene	94	UG/KG	MDL	53	270	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Anthracene	73	UG/KG	MDL	38	190	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Benzo(G,H,I)Perylene	24	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Indeno (1,2,3-CD) Pyrene	22	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Benzo(B)Fluoranthene	37	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Fluoranthene	41	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Benzo(K)Fluoranthene	15	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Chrysene	32	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Benzo[A]Pyrene	22	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Benzo(A)Anthracene	19	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Phenanthrene	28	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0.33-0.5A	11/23/2015	8147491	Carbon Disulfide	11	UG/KG	MDL	4	19	J	8260B		5035A
SCD-144-0.33-0.5A	11/23/2015	8147491	Methyl Ethyl Ketone	19	UG/KG	MDL	15	38	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Benzene	3	UG/KG	MDL	2	21	J	8260B		5035A
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Carbon Disulfide	13	UG/KG	MDL	4	21	J	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	1,4-Dichlorobenzene	4	UG/KG	MDL	4	20	J	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	Benzene	2	UG/KG	MDL	2	20	J	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	Carbon Disulfide	8	UG/KG	MDL	4	20	J	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	Methyl Ethyl Ketone	17	UG/KG	MDL	16	40	J	8260B		5035A
SCD-144-1.0-1.5	11/23/2015	8147494	Anthracene	27	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Benzo(G,H,I)Perylene	40	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Indeno (1,2,3-CD) Pyrene	22	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Benzo(B)Fluoranthene	47	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Benzo(K)Fluoranthene	32	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Chrysene	48	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Benzo[A]Pyrene	38	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Benzo(A)Anthracene	37	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Phenanthrene	26	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Benzo(G,H,I)Perylene	51	UG/KG	MDL	11	58	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Indeno (1,2,3-CD) Pyrene	35	UG/KG	MDL	11	58	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Benzo(K)Fluoranthene	40	UG/KG	MDL	11	58	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Acenaphthylene	14	UG/KG	MDL	11	58	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Benzo(A)Anthracene	49	UG/KG	MDL	11	58	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Phenanthrene	47	UG/KG	MDL	11	58	J	8270C		3546
SCD-144-0.17-0.33A	11/23/2015	8147489	Toluene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-144-0.33-0.5	11/23/2015	8147490	Anthracene	13	UG/KG	MDL	11	58	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.17-0.33A	11/23/2015	8147489	Benzene	3	UG/KG	MDL	2	17	J	8260B		5035A
SCD-144-0.17-0.33A	11/23/2015	8147489	Carbon Disulfide	16	UG/KG	MDL	3	17	J	8260B		5035A
SCD-144-0.17-0.33A	11/23/2015	8147489	Methyl Ethyl Ketone	22	UG/KG	MDL	13	33	J	8260B		5035A
SCD-144-0.17-0.33	11/23/2015	8147488	Benzo(G,H,I)Perylene	53	UG/KG	MDL	11	56	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Indeno (1,2,3-CD) Pyrene	49	UG/KG	MDL	11	56	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Benzo(K)Fluoranthene	48	UG/KG	MDL	11	56	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Acenaphthylene	17	UG/KG	MDL	11	56	J	8270C		3546
SCD-143-0.5-1.0A	11/20/2015	8145424	1,4-Dichlorobenzene	980	UG/KG	MDL	210	1000	J	8260B		5035A
SCD-143-0.5-1.0A	11/20/2015	8145424	Benzene	840	UG/KG	MDL	100	1000	J	8260B		5035A
SCD-143-1.0-1.5	11/20/2015	8145425	Benzo(G,H,I)Perylene	63	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Indeno (1,2,3-CD) Pyrene	54	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Benzo(B)Fluoranthene	150	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Chrysene	200	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Benzo[A]Pyrene	130	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Benzo(A)Anthracene	130	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Phenanthrene	240	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Anthracene	79	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Diphenyl Ether	290	UG/KG	MDL	270	550	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Benzo(G,H,I)Perylene	87	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Benzo(B)Fluoranthene	67	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Fluoranthene	240	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Benzo(K)Fluoranthene	110	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Chrysene	180	UG/KG	MDL	55	280	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0.5-1.0	11/20/2015	8145423	Benzo[A]Pyrene	120	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Benzo(A)Anthracene	110	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Phenanthrene	210	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	2-Methylnaphthalene	77	UG/KG	MDL	55	280	J	8270C		3546
SCD-143-2.0-2.5	11/20/2015	8145429	Toluene	130	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5	11/20/2015	8145429	1,3-Dichlorobenzene	320	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5	11/20/2015	8145429	Carbon Disulfide	160	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5	11/20/2015	8145429	Ortho-Xylene	150	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5	11/20/2015	8145429	2-Chlorotoluene	100	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5	11/20/2015	8145429	1,2,4-Trimethylbenzene	100	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5	11/20/2015	8145429	Meta- And Para-Xylene	380	UG/KG	MDL	97	490	J	8260B		5035A
SCD-143-2.0-2.5A	11/20/2015	8145430	1,2,4-Trichlorobenzene	56	UG/KG	MDL	30	61	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Anthracene	81	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.5-1.0A	11/20/2015	8145424	1,2-Dichlorobenzene	500	UG/KG	MDL	210	1000	J	8260B		5035A
SCD-143-1.0-1.5A	11/20/2015	8145426	1,4-Dichlorobenzene	630	UG/KG	MDL	180	890	J	8260B		5035A
SCD-143-1.0-1.5A	11/20/2015	8145426	Carbon Disulfide	800	UG/KG	MDL	180	890	J	8260B		5035A
SCD-143-1.0-1.5A	11/20/2015	8145426	1,2-Dichlorobenzene	420	UG/KG	MDL	180	890	J	8260B		5035A
SCD-143-1.5-2.0	11/20/2015	8145427	Xylenes	490	UG/KG	MDL	140	720	J	8260B		5035A
SCD-143-1.5-2.0	11/20/2015	8145427	Carbon Disulfide	180	UG/KG	MDL	140	720	J	8260B		5035A
SCD-143-1.5-2.0	11/20/2015	8145427	Ortho-Xylene	200	UG/KG	MDL	140	720	J	8260B		5035A
SCD-143-1.5-2.0	11/20/2015	8145427	Meta- And Para-Xylene	290	UG/KG	MDL	140	720	J	8260B		5035A
SCD-143-1.5-2.0A	11/20/2015	8145428	2,4-Dimethylphenol	68	UG/KG	MDL	47	94	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	2-Chlorophenol	45	UG/KG	MDL	30	61	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-1.5-2.0A	11/20/2015	8145428	2-Chlorophenol	62	UG/KG	MDL	47	94	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Acenaphthylene	17	UG/KG	MDL	6	31	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Dibenz(A,H)Anthracene	12	UG/KG	MDL	6	31	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Aniline	610	UG/KG	MDL	300	910	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Acenaphthene	30	UG/KG	MDL	6	31	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Fluorene	28	UG/KG	MDL	6	31	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Acenaphthylene	16	UG/KG	MDL	9	48	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Dibenz(A,H)Anthracene	39	UG/KG	MDL	9	48	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Aniline	650	UG/KG	MDL	470	1400	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Acenaphthene	45	UG/KG	MDL	9	48	J	8270C		3546
SCD-144-0-0.08	11/23/2015	8147485	Methyl Ethyl Ketone	7	UG/KG	MDL	7	17	J	8260B		5035A
SCD-144-0-0.17	11/23/2015	8147487	Benzo(G,H,I)Perylene	22	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Indeno (1,2,3-CD) Pyrene	21	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Benzo(B)Fluoranthene	54	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Fluoranthene	52	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Benzo(K)Fluoranthene	22	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Chrysene	50	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Benzo[A]Pyrene	39	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Benzo(A)Anthracene	25	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Phenanthrene	24	UG/KG	MDL	12	60	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Anthracene	23	UG/KG	MDL	11	56	J	8270C		3546
SCD-144-0.08-0.17	11/23/2015	8147486	Benzene	3	UG/KG	MDL	2	19	J	8260B		5035A
SCD-144-0.08-0.17	11/23/2015	8147486	Methyl Ethyl Ketone	21	UG/KG	MDL	15	38	J	8260B		5035A

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0-0.17	11/23/2015	8147487	Pyrene	54	UG/KG	MDL	12	60	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Benzidine	2800	UG/KG	MDL	1700	8000	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	1,2,4-Trichlorobenzene	110	UG/KG	MDL	58	120	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Dibenzofuran	110	UG/KG	MDL	58	120	J	8270C		3546
SCD-141-2.5-3.0	11/19/2015	8142808	Benzene	2900	UG/KG	MDL	350	3500	J	8260B		5035A
SCD-141-2.5-3.0	11/19/2015	8142808	Meta- And Para-Xylene	1500	UG/KG	MDL	690	3500	J	8260B		5035A
SCD-142-0.08-0.17	11/20/2015	8145402	1,4-Dichlorobenzene	6	UG/KG	MDL	5	25	J	8260B		5035A
SCD-142-0-0.17	11/20/2015	8145403	Benzo(G,H,I)Perylene	55	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Indeno (1,2,3-CD) Pyrene	49	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Benzo(K)Fluoranthene	39	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Dibenz(A,H)Anthracene	21	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Phenanthrene	37	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Naphthalene	12	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Pyrene	48	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.08-0.17	11/20/2015	8145402	Carbon Disulfide	13	UG/KG	MDL	5	25	J	8260B		5035A
SCD-142-0.08-0.17	11/20/2015	8145402	Methyl Ethyl Ketone	20	UG/KG	MDL	20	50	J	8260B		5035A
SCD-142-0.33-0.5	11/20/2015	8145406	Benzo(G,H,I)Perylene	47	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Indeno (1,2,3-CD) Pyrene	41	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Benzo(K)Fluoranthene	30	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Dibenz(A,H)Anthracene	23	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Benzo(A)Anthracene	43	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Phenanthrene	31	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Naphthalene	16	UG/KG	MDL	10	50	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-142-0.33-0.5	11/20/2015	8145406	2-Methylnaphthalene	13	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Benzo(G,H,I)Perylene	32	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Indeno (1,2,3-CD) Pyrene	23	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Fluoranthene	48	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Benzo(K)Fluoranthene	21	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Chrysene	40	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Benzo[A]Pyrene	39	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Dibenz(A,H)Anthracene	18	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Benzo(A)Anthracene	32	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Phenanthrene	26	UG/KG	MDL	11	54	J	8270C		3546
SCD-142-0.08-0.17	11/20/2015	8145402	Benzene	5	UG/KG	MDL	2	25	J	8260B		5035A
SCD-142-0-0.17	11/20/2015	8145403	Anthracene	14	UG/KG	MDL	12	61	J	8270C		3546
SCD-142-0-0.08	11/20/2015	8145401	Benzene	2	UG/KG	MDL	1	13	J	8260B		5035A
SCD-142-0-0.08	11/20/2015	8145401	Carbon Disulfide	6	UG/KG	MDL	3	13	J	8260B		5035A
SCD-142-0-0.08	11/20/2015	8145401	Methyl Ethyl Ketone	14	UG/KG	MDL	10	25	J	8260B		5035A
SCD-142-0.33-0.5	11/20/2015	8145406	Anthracene	12	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Benzo(G,H,I)Perylene	38	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Indeno (1,2,3-CD) Pyrene	25	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Benzo(K)Fluoranthene	34	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Benzo[A]Pyrene	50	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Dibenz(A,H)Anthracene	18	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Benzo(A)Anthracene	32	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Phenanthrene	32	UG/KG	MDL	10	51	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-142-0.5-1.0	11/20/2015	8145408	Fluorene	24	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	2-Methylnaphthalene	33	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Anthracene	14	UG/KG	MDL	10	51	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Benzo(G,H,I)Perylene	140	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Indeno (1,2,3-CD) Pyrene	130	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Benzo(K)Fluoranthene	140	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Benzo[A]Pyrene	180	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Benzo(A)Anthracene	170	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Phenanthrene	180	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Fluorene	110	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	2-Methylnaphthalene	140	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-1.0-1.5A	11/20/2015	8145411	Benzene	110	UG/KG	MDL	74	740	J	8260B		5035A
SCD-142-1.0-1.5A	11/20/2015	8145411	2-Chlorotoluene	190	UG/KG	MDL	150	740	J	8260B		5035A
SCD-142-1.0-1.5A	11/20/2015	8145411	1,2-Dichlorobenzene	210	UG/KG	MDL	150	740	J	8260B		5035A
SCD-142-1.0-1.5	11/20/2015	8145410	Benzo(G,H,I)Perylene	41	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Indeno (1,2,3-CD) Pyrene	27	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Benzo(K)Fluoranthene	27	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Dibenz(A,H)Anthracene	14	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Benzo(A)Anthracene	41	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Phenanthrene	39	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Anthracene	71	UG/KG	MDL	48	240	J	8270C		3546
SCD-142-0.5-1.0-DA	11/20/2015	8145458	Benzene	250	UG/KG	MDL	93	930	J	8260B		5035A
SCD-142-0.5-1.0A	11/20/2015	8145409	1,4-Dichlorobenzene	510	UG/KG	MDL	150	760	J	8260B		5035A

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SCD-142-0.5-1.0A	11/20/2015	8145409	1,3-Dichlorobenzene	150	UG/KG	MDL	150	760	J	8260B		5035A
SCD-142-0.5-1.0-DA	11/20/2015	8145458	1,4-Dichlorobenzene	910	UG/KG	MDL	190	930	J	8260B		5035A
SCD-142-0.5-1.0-DA	11/20/2015	8145458	1,3-Dichlorobenzene	260	UG/KG	MDL	190	930	J	8260B		5035A
SCD-142-1.5-2.0A	11/20/2015	8145413	Xylenes	340	UG/KG	MDL	160	800	J	8260B		5035A
SCD-142-1.5-2.0A	11/20/2015	8145413	Benzene	630	UG/KG	MDL	80	800	J	8260B		5035A
SCD-142-1.5-2.0A	11/20/2015	8145413	2-Chlorotoluene	380	UG/KG	MDL	160	800	J	8260B		5035A
SCD-142-1.5-2.0A	11/20/2015	8145413	Meta- And Para-Xylene	340	UG/KG	MDL	160	800	J	8260B		5035A
SCD-142-1.5-2.0	11/20/2015	8145412	Indeno (1,2,3-CD) Pyrene	37	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Benzo(K)Fluoranthene	33	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Acenaphthylene	15	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Dibenz(A,H)Anthracene	19	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Aniline	1400	UG/KG	MDL	490	1500	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Acenaphthene	29	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Anthracene	34	UG/KG	MDL	10	50	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Anthracene	18	UG/KG	MDL	9	46	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	2-Chlorophenol	62	UG/KG	MDL	45	90	J	8270C		3546
SCD-142-2.0-2.5A	11/20/2015	8145415	4-Chlorotoluene	150	UG/KG	MDL	140	690	J	8260B		5035A
SCD-142-2.0-2.5A	11/20/2015	8145415	Xylenes	330	UG/KG	MDL	140	690	J	8260B		5035A
SCD-142-2.0-2.5A	11/20/2015	8145415	Benzene	170	UG/KG	MDL	69	690	J	8260B		5035A
SCD-142-2.0-2.5A	11/20/2015	8145415	2-Chlorotoluene	180	UG/KG	MDL	140	690	J	8260B		5035A
SCD-142-2.0-2.5A	11/20/2015	8145415	Meta- And Para-Xylene	330	UG/KG	MDL	140	690	J	8260B		5035A
SCD-143-0-0.08	11/20/2015	8145416	Xylenes	13	UG/KG	MDL	3	15	J	8260B		5035A
SCD-143-0-0.08	11/20/2015	8145416	1,3-Dichlorobenzene	8	UG/KG	MDL	3	15	J	8260B		5035A

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SCD-143-0-0.08	11/20/2015	8145416	Ortho-Xylene	6	UG/KG	MDL	3	15	J	8260B		5035A
SCD-143-0-0.08	11/20/2015	8145416	2-Chlorotoluene	6	UG/KG	MDL	3	15	J	8260B		5035A
SCD-143-0-0.08	11/20/2015	8145416	Meta- And Para-Xylene	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-143-0-0.17	11/20/2015	8145418	Diphenyl Ether	36	UG/KG	MDL	36	71	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Biphenyl	340	UG/KG	MDL	240	470	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Anthracene	150	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Pyrene	180	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Biphenyl	97	UG/KG	MDL	49	98	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Benzo(G,H,I)Perylene	70	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Indeno (1,2,3-CD) Pyrene	83	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Benzo(B)Fluoranthene	81	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Benzo(K)Fluoranthene	75	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Chrysene	140	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Benzo[A]Pyrene	57	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Benzo(A)Anthracene	180	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Acenaphthene	120	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Phenanthrene	150	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Fluorene	220	UG/KG	MDL	47	240	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	2-Methylnaphthalene	170	UG/KG	MDL	47	240	J	8270C		3546
SCD-143-0.08-0.17	11/20/2015	8145417	1,4-Dichlorobenzene	200	UG/KG	MDL	120	600	J	8260B		5035A
SCD-143-0-0.17	11/20/2015	8145418	Indeno (1,2,3-CD) Pyrene	30	UG/KG	MDL	7	36	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Benzo(K)Fluoranthene	32	UG/KG	MDL	7	36	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Dibenz(A,H)Anthracene	13	UG/KG	MDL	7	36	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0-0.17	11/20/2015	8145418	Acenaphthene	9	UG/KG	MDL	7	36	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Fluorene	21	UG/KG	MDL	7	36	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	2-Methylnaphthalene	32	UG/KG	MDL	7	36	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Benzo(G,H,I)Perylene	65	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Indeno (1,2,3-CD) Pyrene	44	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Benzo(B)Fluoranthene	99	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Fluoranthene	120	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Benzo(K)Fluoranthene	33	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Chrysene	89	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Benzo[A]Pyrene	74	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Dibenz(A,H)Anthracene	33	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Benzo(A)Anthracene	47	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Phenanthrene	87	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Fluorene	43	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Naphthalene	130	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	2-Methylnaphthalene	71	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Diphenyl Ether	170	UG/KG	MDL	140	280	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Anthracene	33	UG/KG	MDL	7	36	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Benzidine	16000	UG/KG	MDL	9900	47000	J	8270C		3546
SCD-143-0.17-0.33A	11/20/2015	8145420	1,4-Dichlorobenzene	190	UG/KG	MDL	56	280	J	8260B		5035A
SCD-143-0.17-0.33A	11/20/2015	8145420	Benzene	83	UG/KG	MDL	28	280	J	8260B		5035A
SCD-143-0.33-0.5A	11/20/2015	8145422	1,4-Dichlorobenzene	600	UG/KG	MDL	240	1200	J	8260B		5035A
SCD-143-0.33-0.5A	11/20/2015	8145422	Benzene	530	UG/KG	MDL	120	1200	J	8260B		5035A

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0.33-0.5	11/20/2015	8145421	Anthracene	71	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Anthracene	48	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Pyrene	120	UG/KG	MDL	28	140	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Benzo(G,H,I)Perylene	130	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Indeno (1,2,3-CD) Pyrene	110	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Benzo(B)Fluoranthene	180	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Benzo(K)Fluoranthene	85	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Chrysene	190	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Benzo[A]Pyrene	170	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Benzo(A)Anthracene	170	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Phenanthrene	220	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Fluorene	73	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Naphthalene	210	UG/KG	MDL	49	250	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	2-Methylnaphthalene	190	UG/KG	MDL	49	250	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Anthracene	39	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Dibenzofuran	56	UG/KG	MDL	42	83	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Biphenyl	95	UG/KG	MDL	52	100	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Benzo(A)Anthracene	50	UG/KG	MDL	10	53	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Carbazole	88	UG/KG	MDL	52	100	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	2-Methylnaphthalene	32	UG/KG	MDL	10	53	J	8270C		3546
SCD-144-2.0-2.5A	11/23/2015	8147502	1,2,4-Trimethylbenzene	280	UG/KG	MDL	200	980	J	8260B		5035A
SCD-144-2.5-2.7A	11/23/2015	8147506	Trichloroethene	180	UG/KG	MDL	130	630	J	8260B		5035A
SCD-144-2.5-2.7	11/23/2015	8147505	Benzo(G,H,I)Perylene	34	UG/KG	MDL	8	43	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-2.5-2.7	11/23/2015	8147505	Indeno (1,2,3-CD) Pyrene	26	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Benzo(K)Fluoranthene	18	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Acenaphthylene	15	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Chrysene	41	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Benzo[A]Pyrene	31	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Benzo(A)Anthracene	21	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Aniline	710	UG/KG	MDL	420	1300	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Carbazole	77	UG/KG	MDL	42	83	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Benzo(G,H,I)Perylene	33	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Indeno (1,2,3-CD) Pyrene	23	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Benzo(B)Fluoranthene	57	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Benzo(K)Fluoranthene	37	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Benzo[A]Pyrene	46	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Benzo(A)Anthracene	45	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Phenanthrene	34	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Naphthalene	16	UG/KG	MDL	12	61	J	8270C		3546
SCD-145-0-0.08	11/20/2015	8145431	Methyl Ethyl Ketone	9	UG/KG	MDL	8	21	J	8260B		5035A
SCD-144-1.0-1.5A	11/23/2015	8147495	Ethylbenzene	5	UG/KG	MDL	3	14	J	8260B		5035A
SCD-144-1.0-1.5A	11/23/2015	8147495	Xylenes	9	UG/KG	MDL	3	14	J	8260B		5035A
SCD-144-1.0-1.5A	11/23/2015	8147495	Meta- And Para-Xylene	9	UG/KG	MDL	3	14	J	8260B		5035A
SCD-144-0.5-1.0	11/23/2015	8147492	Anthracene	11	UG/KG	MDL	10	49	J	8270C		3546
SCD-144-1.0-1.5A	11/23/2015	8147495	Carbon Disulfide	5	UG/KG	MDL	3	14	J	8260B		5035A
SCD-144-1.0-1.5A	11/23/2015	8147495	Methyl Ethyl Ketone	14	UG/KG	MDL	11	28	J	8260B		5035A

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SCD-144-1.0-1.5A	11/23/2015	8147495	2-Chlorotoluene	5	UG/KG	MDL	3	14	J	8260B		5035A
SCD-144-1.0-1.5A	11/23/2015	8147495	Cumene	4	UG/KG	MDL	3	14	J	8260B		5035A
SCD-144-1.0-1.5	11/23/2015	8147494	Indeno (1,2,3-CD) Pyrene	40	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Benzo(K)Fluoranthene	34	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Acenaphthylene	13	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Dibenz(A,H)Anthracene	15	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	N-Nitrosodiphenylamine	52	UG/KG	MDL	42	85	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Fluorene	18	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	2-Methylnaphthalene	11	UG/KG	MDL	8	43	J	8270C		3546
SCD-144-1.5-2.0A	11/23/2015	8147497	1,3-Dichlorobenzene	670	UG/KG	MDL	150	740	J	8260B		5035A
SCD-144-1.5-2.0A	11/23/2015	8147497	1,2-Dichlorobenzene	210	UG/KG	MDL	150	740	J	8260B		5035A
SCD-144-1.5-2.0	11/23/2015	8147496	Acenaphthylene	33	UG/KG	MDL	8	42	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Dibenz(A,H)Anthracene	22	UG/KG	MDL	8	42	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Acenaphthene	18	UG/KG	MDL	8	42	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Benzo(K)Fluoranthene	41	UG/KG	MDL	10	53	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Acenaphthylene	13	UG/KG	MDL	10	53	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Dibenz(A,H)Anthracene	20	UG/KG	MDL	10	53	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Anthracene	52	UG/KG	MDL	10	53	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Benzo(G,H,I)Perylene	38	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Indeno (1,2,3-CD) Pyrene	24	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Benzo(B)Fluoranthene	56	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Benzo(K)Fluoranthene	29	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Chrysene	45	UG/KG	MDL	11	57	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-0.17-0.33	11/20/2015	8145434	Benzo[A]Pyrene	38	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Benzo(A)Anthracene	26	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Phenanthrene	22	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Naphthalene	16	UG/KG	MDL	11	57	J	8270C		3546
SCD-145-0.17-0.33A	11/20/2015	8145435	Benzene	3	UG/KG	MDL	2	19	J	8260B		5035A
SCD-145-0.17-0.33A	11/20/2015	8145435	Carbon Disulfide	18	UG/KG	MDL	4	19	J	8260B		5035A
SCD-145-0.08-0.17	11/20/2015	8145432	Methyl Ethyl Ketone	23	UG/KG	MDL	17	43	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	4-Chlorotoluene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	1,4-Dichlorobenzene	8	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	Toluene	4	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	Xylenes	9	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.33-0.5	11/20/2015	8145436	Benzo(G,H,I)Perylene	34	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Indeno (1,2,3-CD) Pyrene	34	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Benzo(K)Fluoranthene	33	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Benzo(A)Anthracene	50	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Phenanthrene	50	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Naphthalene	38	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Benzo(G,H,I)Perylene	140	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Indeno (1,2,3-CD) Pyrene	110	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Benzo(K)Fluoranthene	110	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Chrysene	190	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Benzo[A]Pyrene	150	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Dibenz(A,H)Anthracene	58	UG/KG	MDL	42	220	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-0.5-1.0	11/20/2015	8145438	Benzo(A)Anthracene	120	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Acenaphthene	45	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Phenanthrene	170	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Fluorene	140	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	2-Methylnaphthalene	200	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.33-0.5A	11/20/2015	8145437	Benzene	2	UG/KG	MDL	2	18	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	Carbon Disulfide	9	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	Methyl Ethyl Ketone	15	UG/KG	MDL	14	36	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	2-Chlorotoluene	15	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	Meta- And Para-Xylene	9	UG/KG	MDL	4	18	J	8260B		5035A
SCD-145-0.5-1.0-D	11/20/2015	8145455	Diphenyl Ether	240	UG/KG	MDL	230	450	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Benzo(G,H,I)Perylene	130	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Indeno (1,2,3-CD) Pyrene	100	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Benzo(K)Fluoranthene	130	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Benzo[A]Pyrene	180	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Dibenz(A,H)Anthracene	56	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Benzo(A)Anthracene	200	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Acenaphthene	58	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Phenanthrene	210	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Fluorene	210	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	2-Methylnaphthalene	220	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0-DA	11/20/2015	8145456	Benzene	94	UG/KG	MDL	81	810	J	8260B		5035A
SCD-145-0.5-1.0-DA	11/20/2015	8145456	2-Chlorotoluene	190	UG/KG	MDL	160	810	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-0.5-1.0-D	11/20/2015	8145455	Anthracene	120	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Anthracene	92	UG/KG	MDL	42	220	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Anthracene	22	UG/KG	MDL	11	56	J	8270C		3546
SCD-145-0.5-1.0-DA	11/20/2015	8145456	1,4-Dichlorobenzene	670	UG/KG	MDL	160	810	J	8260B		5035A
SCD-145-1.0-1.5	11/20/2015	8145440	Anthracene	220	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	2-Chlorophenol	370	UG/KG	MDL	250	510	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Indeno (1,2,3-CD) Pyrene	110	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Benzo(B)Fluoranthene	190	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Benzo(K)Fluoranthene	110	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Acenaphthylene	67	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Chrysene	200	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Benzo[A]Pyrene	160	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Dibenz(A,H)Anthracene	59	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Benzo(A)Anthracene	150	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Aniline	4900	UG/KG	MDL	2500	7600	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Acenaphthene	75	UG/KG	MDL	51	260	J	8270C		3546
SCD-145-1.0-1.5A	11/20/2015	8145441	4-Chlorotoluene	270	UG/KG	MDL	160	810	J	8260B		5035A
SCD-145-1.0-1.5A	11/20/2015	8145441	1,3-Dichlorobenzene	540	UG/KG	MDL	160	810	J	8260B		5035A
SCD-145-1.0-1.5A	11/20/2015	8145441	Benzene	380	UG/KG	MDL	81	810	J	8260B		5035A
SCD-145-1.0-1.5A	11/20/2015	8145441	2-Chlorotoluene	410	UG/KG	MDL	160	810	J	8260B		5035A
SCD-145-1.5-2.0	11/20/2015	8145442	Indeno (1,2,3-CD) Pyrene	270	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Benzo(K)Fluoranthene	250	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Acenaphthylene	230	UG/KG	MDL	58	300	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-1.5-2.0	11/20/2015	8145442	Dibenz(A,H)Anthracene	120	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Acenaphthene	170	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Carbazole	340	UG/KG	MDL	290	580	J	8270C		3546
SCD-145-1.5-2.0A	11/20/2015	8145443	4-Chlorotoluene	380	UG/KG	MDL	180	890	J	8260B		5035A
SCD-145-1.5-2.0A	11/20/2015	8145443	Xylenes	330	UG/KG	MDL	180	890	J	8260B		5035A
SCD-145-1.5-2.0A	11/20/2015	8145443	2-Chlorotoluene	490	UG/KG	MDL	180	890	J	8260B		5035A
SCD-145-1.5-2.0A	11/20/2015	8145443	1,2-Dichlorobenzene	580	UG/KG	MDL	180	890	J	8260B		5035A
SCD-145-1.5-2.0A	11/20/2015	8145443	Meta- And Para-Xylene	330	UG/KG	MDL	180	890	J	8260B		5035A
SCD-145-2.0-2.5	11/20/2015	8145444	4-Chlorotoluene	440	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-145-2.0-2.5	11/20/2015	8145444	Xylenes	350	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-145-2.0-2.5	11/20/2015	8145444	Benzene	520	UG/KG	MDL	100	1000	J	8260B		5035A
SCD-145-2.0-2.5	11/20/2015	8145444	2-Chlorotoluene	590	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-145-2.0-2.5	11/20/2015	8145444	Meta- And Para-Xylene	350	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-145-2.5-3.0	11/20/2015	8145446	4-Chlorotoluene	480	UG/KG	MDL	170	850	J	8260B		5035A
SCD-145-2.5-3.0	11/20/2015	8145446	Xylenes	440	UG/KG	MDL	170	850	J	8260B		5035A
SCD-145-2.5-3.0	11/20/2015	8145446	2-Chlorotoluene	420	UG/KG	MDL	170	850	J	8260B		5035A
SCD-145-2.5-3.0	11/20/2015	8145446	Meta- And Para-Xylene	440	UG/KG	MDL	170	850	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	4-Chlorotoluene	480	UG/KG	MDL	230	1200	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	Xylenes	520	UG/KG	MDL	230	1200	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	Carbon Disulfide	260	UG/KG	MDL	230	1200	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	2-Chlorotoluene	260	UG/KG	MDL	230	1200	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	tert-Butylbenzene	270	UG/KG	MDL	230	1200	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	Meta- And Para-Xylene	520	UG/KG	MDL	230	1200	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-2.5-3.0A	11/20/2015	8145449	Acenaphthylene	110	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Dibenz(A,H)Anthracene	120	UG/KG	MDL	45	230	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Anthracene	200	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Benzo(G,H,I)Perylene	180	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Indeno (1,2,3-CD) Pyrene	120	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Benzo(B)Fluoranthene	260	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Benzo(K)Fluoranthene	95	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Acenaphthylene	100	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Chrysene	280	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Benzo[A]Pyrene	190	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Benzo(A)Anthracene	180	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Aniline	7500	UG/KG	MDL	2800	8500	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Acenaphthene	140	UG/KG	MDL	56	290	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	1,2,4-Trichlorobenzene	550	UG/KG	MDL	290	580	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Dibenzofuran	390	UG/KG	MDL	290	580	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Indeno (1,2,3-CD) Pyrene	280	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Benzo(K)Fluoranthene	180	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Acenaphthylene	95	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Dibenz(A,H)Anthracene	110	UG/KG	MDL	58	300	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Carbazole	490	UG/KG	MDL	290	580	J	8270C		3546
SCD-146-0-0.08	11/21/2015	8145996	1,4-Dichlorobenzene	18	UG/KG	MDL	5	23	J	8260B		5035A
SCD-146-0-0.08	11/21/2015	8145996	Carbon Disulfide	13	UG/KG	MDL	5	23	J	8260B		5035A
SCD-146-0-0.08	11/21/2015	8145996	Methyl Ethyl Ketone	20	UG/KG	MDL	18	46	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-0-0.08	11/21/2015	8145996	Benzene	3	UG/KG	MDL	2	23	J	8260B		5035A
SCD-146-0-0.08	11/21/2015	8145996	1,3-Dichlorobenzene	8	UG/KG	MDL	5	23	J	8260B		5035A
SCD-146-0.17-0.33	11/21/2015	8145999	Benzo(G,H,I)Perylene	200	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Indeno (1,2,3-CD) Pyrene	130	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Benzo(K)Fluoranthene	140	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Benzo[A]Pyrene	190	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Dibenz(A,H)Anthracene	68	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Benzo(A)Anthracene	150	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Phenanthrene	170	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	N-Nitrosodiphenylamine	290	UG/KG	MDL	240	470	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Fluorene	74	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	2-Methylnaphthalene	79	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Benzo(G,H,I)Perylene	170	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Indeno (1,2,3-CD) Pyrene	180	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Benzo(K)Fluoranthene	180	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Dibenz(A,H)Anthracene	65	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Benzo(A)Anthracene	190	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Phenanthrene	200	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Naphthalene	120	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0.08-0.17	11/21/2015	8145997	1,4-Dichlorobenzene	250	UG/KG	MDL	210	1100	J	8260B		5035A
SCD-146-0.33-0.5	11/21/2015	8146001	Diphenyl Ether	480	UG/KG	MDL	250	500	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Indeno (1,2,3-CD) Pyrene	230	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Benzo(K)Fluoranthene	160	UG/KG	MDL	50	250	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-0.33-0.5	11/21/2015	8146001	Acenaphthylene	100	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Dibenz(A,H)Anthracene	79	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Acenaphthene	67	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Fluorene	150	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	2-Methylnaphthalene	95	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Anthracene	140	UG/KG	MDL	50	250	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Anthracene	90	UG/KG	MDL	47	240	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Bis(2-Ethylhexyl)Phthalate	1200	UG/KG	MDL	1100	2700	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Anthracene	71	UG/KG	MDL	53	270	J	8270C		3546
SCD-146-0.33-0.5A	11/21/2015	8146002	1,4-Dichlorobenzene	210	UG/KG	MDL	150	760	J	8260B		5035A
SCD-146-0.5-1.0	11/21/2015	8146003	Indeno (1,2,3-CD) Pyrene	250	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Benzo(K)Fluoranthene	240	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Acenaphthylene	200	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Dibenz(A,H)Anthracene	100	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Acenaphthene	120	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Fluorene	230	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	2-Methylnaphthalene	160	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0A	11/21/2015	8146004	1,4-Dichlorobenzene	790	UG/KG	MDL	170	870	J	8260B		5035A
SCD-146-0.5-1.0A	11/21/2015	8146004	1,3-Dichlorobenzene	430	UG/KG	MDL	170	870	J	8260B		5035A
SCD-146-0.5-1.0A	11/21/2015	8146004	1,2-Dichlorobenzene	290	UG/KG	MDL	170	870	J	8260B		5035A
SCD-146-0.5-1.0	11/21/2015	8146003	Anthracene	230	UG/KG	MDL	57	290	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	2-Chlorophenol	330	UG/KG	MDL	290	570	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Indeno (1,2,3-CD) Pyrene	230	UG/KG	MDL	56	280	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-1.0-1.5	11/21/2015	8146005	Benzo(K)Fluoranthene	240	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Acenaphthylene	150	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Dibenz(A,H)Anthracene	90	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Benzo(A)Anthracene	270	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Acenaphthene	160	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Fluorene	270	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Benzo(G,H,I)Perylene	240	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Indeno (1,2,3-CD) Pyrene	250	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Benzo(K)Fluoranthene	190	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Acenaphthylene	65	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Dibenz(A,H)Anthracene	88	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Aniline	3100	UG/KG	MDL	2900	8800	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Fluorene	280	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Carbazole	440	UG/KG	MDL	290	590	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	2-Methylnaphthalene	180	UG/KG	MDL	59	300	J	8270C		3546
SCD-146-1.0-1.5A	11/21/2015	8146006	Benzene	250	UG/KG	MDL	89	890	J	8260B		5035A
SCD-146-1.0-1.5	11/21/2015	8146005	Anthracene	250	UG/KG	MDL	56	280	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	2-Chlorophenol	430	UG/KG	MDL	280	560	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Benzo(G,H,I)Perylene	31	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Indeno (1,2,3-CD) Pyrene	23	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Benzo(B)Fluoranthene	52	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Benzo(K)Fluoranthene	37	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Chrysene	42	UG/KG	MDL	10	53	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-2.0-2.3	11/21/2015	8146009	Benzo[A]Pyrene	48	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Benzo(A)Anthracene	38	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Fluorene	39	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Carbazole	56	UG/KG	MDL	52	100	J	8270C		3546
SCD-140-2.0-2.5A	11/20/2015	8145396	Benzene	380	UG/KG	MDL	63	630	J	8260B		5035A
SCD-140-2.0-2.5	11/20/2015	8145392	2-Chlorophenol	82	UG/KG	MDL	46	91	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Acenaphthene	37	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Carbazole	53	UG/KG	MDL	46	91	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Aniline	810	UG/KG	MDL	450	1400	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Dibenz(A,H)Anthracene	25	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-2.5-2.7A	11/20/2015	8145400	Xylenes	160	UG/KG	MDL	110	560	J	8260B		5035A
SCD-140-2.5-2.7A	11/20/2015	8145400	1,3-Dichlorobenzene	490	UG/KG	MDL	110	560	J	8260B		5035A
SCD-140-2.5-2.7A	11/20/2015	8145400	Benzene	390	UG/KG	MDL	56	560	J	8260B		5035A
SCD-140-2.5-2.7A	11/20/2015	8145400	1,2-Dichlorobenzene	260	UG/KG	MDL	110	560	J	8260B		5035A
SCD-140-2.5-2.7A	11/20/2015	8145400	Meta- And Para-Xylene	160	UG/KG	MDL	110	560	J	8260B		5035A
SCD-140-2.5-2.7	11/20/2015	8145399	Acenaphthylene	25	UG/KG	MDL	7	35	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Dibenz(A,H)Anthracene	23	UG/KG	MDL	7	35	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Biphenyl	40	UG/KG	MDL	35	69	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Benzo(G,H,I)Perylene	23	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Indeno (1,2,3-CD) Pyrene	30	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Benzo(B)Fluoranthene	44	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Fluoranthene	47	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Benzo(K)Fluoranthene	33	UG/KG	MDL	12	63	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-0-0.17	11/19/2015	8142795	Chrysene	20	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Benzo[A]Pyrene	28	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Dibenz(A,H)Anthracene	14	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Benzo(A)Anthracene	19	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Phenanthrene	22	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Naphthalene	13	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Pyrene	40	UG/KG	MDL	12	63	J	8270C		3546
SCD-141-0-0.08	11/19/2015	8142793	Carbon Disulfide	15	UG/KG	MDL	5	24	J	8260B		5035A
SCD-141-0-0.08	11/19/2015	8142793	Methyl Ethyl Ketone	33	UG/KG	MDL	19	47	J	8260B		5035A
SCD-140-2.5-2.7	11/20/2015	8145399	2-Chlorophenol	65	UG/KG	MDL	35	69	J	8270C		3546
SCD-141-0.17-0.33A	11/19/2015	8142797	1,4-Dichlorobenzene	5	UG/KG	MDL	4	18	J	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	Toluene	7	UG/KG	MDL	4	18	J	8260B		5035A
SCD-141-0.33-0.5	11/19/2015	8142798	Indeno (1,2,3-CD) Pyrene	50	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Dibenz(A,H)Anthracene	16	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Fluorene	16	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	2-Methylnaphthalene	23	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33A	11/19/2015	8142797	Carbon Disulfide	17	UG/KG	MDL	4	18	J	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	Methyl Ethyl Ketone	16	UG/KG	MDL	15	37	J	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	Ortho-Xylene	5	UG/KG	MDL	4	18	J	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	Meta- And Para-Xylene	9	UG/KG	MDL	4	18	J	8260B		5035A
SCD-141-0.33-0.5	11/19/2015	8142798	Diphenyl Ether	92	UG/KG	MDL	50	100	J	8270C		3546
SCD-141-0.17-0.33A	11/19/2015	8142797	Xylenes	13	UG/KG	MDL	4	18	J	8260B		5035A
SCD-141-0.17-0.33	11/19/2015	8142796	Anthracene	13	UG/KG	MDL	10	51	J	8270C		3546

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SCD-141-0.08-0.17	11/19/2015	8142794	Carbon Disulfide	9	UG/KG	MDL	3	15	J	8260B		5035A
SCD-141-0.08-0.17	11/19/2015	8142794	Methyl Ethyl Ketone	22	UG/KG	MDL	12	31	J	8260B		5035A
SCD-141-0.08-0.17	11/19/2015	8142794	2-Chlorotoluene	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-141-0.17-0.33	11/19/2015	8142796	Benzo(G,H,I)Perylene	47	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Indeno (1,2,3-CD) Pyrene	42	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Benzo(K)Fluoranthene	46	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Benzo[A]Pyrene	50	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Dibenz(A,H)Anthracene	14	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Phenanthrene	38	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Naphthalene	24	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Benzo(G,H,I)Perylene	26	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Indeno (1,2,3-CD) Pyrene	19	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Benzo(B)Fluoranthene	42	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Benzo(K)Fluoranthene	24	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Benzo[A]Pyrene	27	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Dibenz(A,H)Anthracene	10	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Benzo(A)Anthracene	27	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Acenaphthene	16	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Phenanthrene	41	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Fluorene	19	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	2-Methylnaphthalene	19	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-1.0-1.5A	11/19/2015	8142803	Benzene	770	UG/KG	MDL	100	1000	J	8260B		5035A
SCD-141-1.0-1.5A	11/19/2015	8142803	2-Chlorotoluene	450	UG/KG	MDL	200	1000	J	8260B		5035A

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SCD-141-1.0-1.5A	11/19/2015	8142803	1,2-Dichlorobenzene	400	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-141-1.0-1.5	11/19/2015	8142802	Dibenzofuran	63	UG/KG	MDL	53	110	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Anthracene	44	UG/KG	MDL	9	48	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Indeno (1,2,3-CD) Pyrene	53	UG/KG	MDL	11	54	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Benzo(K)Fluoranthene	50	UG/KG	MDL	11	54	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Acenaphthylene	30	UG/KG	MDL	11	54	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Dibenz(A,H)Anthracene	13	UG/KG	MDL	11	54	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Biphenyl	100	UG/KG	MDL	53	110	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Diphenyl Ether	56	UG/KG	MDL	53	110	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Diphenyl Ether	73	UG/KG	MDL	47	94	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Anthracene	33	UG/KG	MDL	10	51	J	8270C		3546
SCD-141-1.5-2.0A	11/19/2015	8142805	Xylenes	410	UG/KG	MDL	160	780	J	8260B		5035A
SCD-141-1.5-2.0A	11/19/2015	8142805	1,3-Dichlorobenzene	450	UG/KG	MDL	160	780	J	8260B		5035A
SCD-141-2.0-2.5	11/19/2015	8142806	2-Chlorotoluene	320	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-141-2.0-2.5	11/19/2015	8142806	4-Isopropyltoluene	300	UG/KG	MDL	200	1000	J	8260B		5035A
SCD-141-1.5-2.0A	11/19/2015	8142805	2-Chlorotoluene	330	UG/KG	MDL	160	780	J	8260B		5035A
SCD-141-1.5-2.0A	11/19/2015	8142805	1,2-Dichlorobenzene	550	UG/KG	MDL	160	780	J	8260B		5035A
SCD-141-1.5-2.0A	11/19/2015	8142805	Meta- And Para-Xylene	410	UG/KG	MDL	160	780	J	8260B		5035A
SCD-141-1.5-2.0	11/19/2015	8142804	Acenaphthylene	19	UG/KG	MDL	10	50	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Dibenz(A,H)Anthracene	18	UG/KG	MDL	10	50	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	1,2,4-Trichlorobenzene	97	UG/KG	MDL	49	98	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	2-Chlorophenol	87	UG/KG	MDL	53	110	J	8270C		3546
SCD-141-2.5-3.0	11/19/2015	8142808	Xylenes	1500	UG/KG	MDL	690	3500	J	8260B		5035A

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SCD-141-2.5-3.0	11/19/2015	8142808	1,3-Dichlorobenzene	1800	UG/KG	MDL	690	3500	J	8260B		5035A
SCD-141-2.5-3.0A	11/19/2015	8142809	Dibenzofuran	56	UG/KG	MDL	40	80	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Benzo(G,H,I)Perylene	40	UG/KG	MDL	8	41	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Indeno (1,2,3-CD) Pyrene	33	UG/KG	MDL	8	41	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Benzo(K)Fluoranthene	33	UG/KG	MDL	8	41	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Dibenz(A,H)Anthracene	12	UG/KG	MDL	8	41	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Isophorone	55	UG/KG	MDL	40	80	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Indeno (1,2,3-CD) Pyrene	47	UG/KG	MDL	12	60	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Benzo(K)Fluoranthene	53	UG/KG	MDL	12	60	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Acenaphthylene	14	UG/KG	MDL	12	60	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Dibenz(A,H)Anthracene	16	UG/KG	MDL	12	60	J	8270C		3546
SCD-139-0.08-0.17	11/19/2015	8142787	Xylenes	16	UG/KG	MDL	9	43	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	1,3-Dichlorobenzene	23	UG/KG	MDL	9	43	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Benzene	21	UG/KG	MDL	4	43	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	2-Chlorotoluene	10	UG/KG	MDL	9	43	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Cumene	30	UG/KG	MDL	9	43	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Meta- And Para-Xylene	16	UG/KG	MDL	9	43	J	8260B		5035A
SCD-139-0-0.17	11/19/2015	8142788	Benzo(G,H,I)Perylene	42	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Indeno (1,2,3-CD) Pyrene	30	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Benzo(K)Fluoranthene	43	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Dibenz(A,H)Anthracene	21	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Benzo(A)Anthracene	69	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Acenaphthene	61	UG/KG	MDL	17	86	J	8270C		3546

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SCD-139-0-0.17	11/19/2015	8142788	Fluorene	20	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Naphthalene	64	UG/KG	MDL	17	86	J	8270C		3546
SCD-138-2.5-3.0A	11/19/2015	8142783	1,2-Dichlorobenzene	270	UG/KG	MDL	130	640	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Ethylbenzene	7	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	N-Propylbenzene	16	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Toluene	11	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	sec-Butylbenzene	21	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Benzene	36	UG/KG	MDL	4	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Methyl Ethyl Ketone	53	UG/KG	MDL	30	74	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Ortho-Xylene	10	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	2-Chlorotoluene	29	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	1,2,4-Trimethylbenzene	27	UG/KG	MDL	7	37	J	8260B		5035A
SCD-139-0.17-0.33A	11/19/2015	8142790	Xylenes	62	UG/KG	MDL	59	290	J	8260B		5035A
SCD-139-0.17-0.33A	11/19/2015	8142790	1,3-Dichlorobenzene	130	UG/KG	MDL	59	290	J	8260B		5035A
SCD-139-0-0.17	11/19/2015	8142788	Anthracene	36	UG/KG	MDL	17	86	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Benzo(G,H,I)Perylene	6	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Indeno (1,2,3-CD) Pyrene	6	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Benzo(B)Fluoranthene	16	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Benzo(K)Fluoranthene	6	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Acenaphthylene	5	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Benzo[A]Pyrene	13	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Dibenz(A,H)Anthracene	4	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Benzo(A)Anthracene	12	UG/KG	MDL	4	20	J	8270C		3546

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SCD-139-0.33-0.5	11/19/2015	8142791	Fluorene	17	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	2-Methylnaphthalene	9	UG/KG	MDL	4	20	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Dibenzofuran	30	UG/KG	MDL	19	38	J	8270C		3546
SCD-139-0.17-0.33A	11/19/2015	8142790	Benzene	64	UG/KG	MDL	29	290	J	8260B		5035A
SCD-139-0.17-0.33A	11/19/2015	8142790	Cumene	97	UG/KG	MDL	59	290	J	8260B		5035A
SCD-139-0.17-0.33A	11/19/2015	8142790	Meta- And Para-Xylene	62	UG/KG	MDL	59	290	J	8260B		5035A
SCD-139-0.33-0.5A	11/19/2015	8142792	1,3-Dichlorobenzene	80	UG/KG	MDL	45	230	J	8260B		5035A
SCD-140-0-0.17	11/20/2015	8145381	Benzo(G,H,I)Perylene	26	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Indeno (1,2,3-CD) Pyrene	21	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Benzo(K)Fluoranthene	32	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Acenaphthylene	11	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Benzo[A]Pyrene	38	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Benzo(A)Anthracene	24	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Phenanthrene	34	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Fluorene	12	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Naphthalene	48	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0-0.08	11/20/2015	8145379	Xylenes	7	UG/KG	MDL	2	8	J	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	Toluene	3	UG/KG	MDL	2	8	J	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	Ethylbenzene	5	UG/KG	MDL	2	8	J	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	4-Chlorotoluene	2	UG/KG	MDL	2	8	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	Ethylbenzene	4	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	Toluene	5	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	2-Chlorotoluene	4	UG/KG	MDL	2	8	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-0-0.08	11/20/2015	8145379	Meta- And Para-Xylene	7	UG/KG	MDL	2	8	J	8260B		5035A
SCD-140-0-0.08	11/20/2015	8145379	Carbon Disulfide	6	UG/KG	MDL	2	8	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	Xylenes	9	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0-0.17	11/20/2015	8145381	Anthracene	32	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Benzo(G,H,I)Perylene	38	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Indeno (1,2,3-CD) Pyrene	29	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Benzo(K)Fluoranthene	28	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Benzo[A]Pyrene	33	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Benzo(A)Anthracene	34	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Phenanthrene	29	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Naphthalene	17	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.08-0.17	11/20/2015	8145380	Methyl Ethyl Ketone	23	UG/KG	MDL	13	31	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	2-Chlorotoluene	5	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	1,2-Dichlorobenzene	10	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	1,2,4-Trimethylbenzene	3	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	Meta- And Para-Xylene	9	UG/KG	MDL	3	16	J	8260B		5035A
SCD-140-0.17-0.33A	11/20/2015	8145383	1,4-Dichlorobenzene	200	UG/KG	MDL	150	760	J	8260B		5035A
SCD-140-0.33-0.5	11/20/2015	8145384	Benzo(G,H,I)Perylene	42	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Indeno (1,2,3-CD) Pyrene	40	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Benzo(K)Fluoranthene	38	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Dibenz(A,H)Anthracene	15	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Benzo(A)Anthracene	45	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Phenanthrene	39	UG/KG	MDL	10	49	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-0.33-0.5	11/20/2015	8145384	Naphthalene	19	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.33-0.5A	11/20/2015	8145385	1,4-Dichlorobenzene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-140-0.33-0.5A	11/20/2015	8145385	Benzene	3	UG/KG	MDL	2	17	J	8260B		5035A
SCD-140-0.33-0.5A	11/20/2015	8145385	Xylenes	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-140-0.33-0.5	11/20/2015	8145384	Anthracene	12	UG/KG	MDL	10	49	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Anthracene	17	UG/KG	MDL	10	51	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Benzo(G,H,I)Perylene	41	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Indeno (1,2,3-CD) Pyrene	37	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Benzo(K)Fluoranthene	35	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Acenaphthylene	12	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Dibenz(A,H)Anthracene	17	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Fluorene	12	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	2-Methylnaphthalene	20	UG/KG	MDL	9	43	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Indeno (1,2,3-CD) Pyrene	36	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Benzo(K)Fluoranthene	32	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Acenaphthylene	23	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Dibenz(A,H)Anthracene	11	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Acenaphthene	11	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	N-Nitrosodiphenylamine	53	UG/KG	MDL	44	89	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Fluorene	17	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	2-Methylnaphthalene	33	UG/KG	MDL	9	45	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	2-Chloronaphthalene	37	UG/KG	MDL	18	88	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Anthracene	24	UG/KG	MDL	9	43	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-0.33-0.5A	11/20/2015	8145385	Carbon Disulfide	8	UG/KG	MDL	3	17	J	8260B		5035A
SCD-140-0.33-0.5A	11/20/2015	8145385	Methyl Ethyl Ketone	16	UG/KG	MDL	13	33	J	8260B		5035A
SCD-140-0.33-0.5A	11/20/2015	8145385	Meta- And Para-Xylene	4	UG/KG	MDL	3	17	J	8260B		5035A
SCD-140-1.0-1.5A	11/20/2015	8145389	1,4-Dichlorobenzene	160	UG/KG	MDL	150	730	J	8260B		5035A
SCD-140-1.5-2.0A	11/20/2015	8145391	1,4-Dichlorobenzene	630	UG/KG	MDL	140	690	J	8260B		5035A
SCD-140-1.5-2.0A	11/20/2015	8145391	Benzene	310	UG/KG	MDL	69	690	J	8260B		5035A
SCD-140-2.0-2.5	11/20/2015	8145392	4-Methylphenol (P-Cresol)	53	UG/KG	MDL	46	91	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Benzo(K)Fluoranthene	44	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Dibenz(A,H)Anthracene	18	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Acenaphthene	20	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Fluorene	45	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	2-Methylnaphthalene	45	UG/KG	MDL	9	46	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	2-Chloronaphthalene	37	UG/KG	MDL	18	89	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Benzo(G,H,I)Perylene	44	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Indeno (1,2,3-CD) Pyrene	39	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Benzo(K)Fluoranthene	44	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Acenaphthylene	18	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Dibenz(A,H)Anthracene	18	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.0-1.5A	11/19/2015	8142772	1,2-Dichlorobenzene	17	UG/KG	MDL	4	21	J	8260B		5035A
SCD-138-1.5-2.0	11/19/2015	8142773	Diphenyl Ether	85	UG/KG	MDL	46	92	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Diphenyl Ether	71	UG/KG	MDL	49	97	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Acenaphthene	10	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Fluorene	13	UG/KG	MDL	9	47	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-1.5-2.0	11/19/2015	8142773	Naphthalene	35	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	2-Methylnaphthalene	17	UG/KG	MDL	9	47	J	8270C		3546
SCD-138-2.0-2.5A	11/19/2015	8142781	1,4-Dichlorobenzene	280	UG/KG	MDL	180	900	J	8260B		5035A
SCD-138-2.5-3.0	11/19/2015	8142782	Acenaphthylene	23	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Dibenz(A,H)Anthracene	24	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Carbazole	46	UG/KG	MDL	38	76	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Acenaphthylene	49	UG/KG	MDL	10	50	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Dibenz(A,H)Anthracene	20	UG/KG	MDL	10	50	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Acenaphthene	26	UG/KG	MDL	10	50	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Fluorene	36	UG/KG	MDL	10	50	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	2-Methylnaphthalene	35	UG/KG	MDL	10	50	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Diphenyl Ether	42	UG/KG	MDL	38	76	J	8270C		3546
SCD-138-0.33-0.5A	11/19/2015	8142768	Carbon Disulfide	8	UG/KG	MDL	4	20	J	8260B		5035A
SCD-138-0.33-0.5A	11/19/2015	8142768	Methyl Ethyl Ketone	17	UG/KG	MDL	16	40	J	8260B		5035A
SCD-138-0.5-1.0	11/19/2015	8142769	Acenaphthylene	24	UG/KG	MDL	8	43	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Dibenz(A,H)Anthracene	22	UG/KG	MDL	8	43	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Acenaphthene	12	UG/KG	MDL	8	43	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Fluorene	21	UG/KG	MDL	8	43	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	2-Methylnaphthalene	28	UG/KG	MDL	8	43	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Acenaphthylene	9	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Dibenz(A,H)Anthracene	16	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Fluorene	11	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Naphthalene	27	UG/KG	MDL	8	39	J	8270C		3546

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SCD-138-0.5-1.0-D	11/19/2015	8142784	2-Methylnaphthalene	13	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-1.0-1.5A	11/19/2015	8142772	1,4-Dichlorobenzene	18	UG/KG	MDL	4	21	J	8260B		5035A
SCD-138-1.0-1.5A	11/19/2015	8142772	Benzene	4	UG/KG	MDL	2	21	J	8260B		5035A
SCD-138-0.5-1.0-DA	11/19/2015	8142785	Carbon Disulfide	13	UG/KG	MDL	3	14	J	8260B		5035A
SCD-138-0.5-1.0-DA	11/19/2015	8142785	Methyl Ethyl Ketone	16	UG/KG	MDL	11	28	J	8260B		5035A
SCD-138-0.5-1.0-D	11/19/2015	8142784	Anthracene	35	UG/KG	MDL	8	39	J	8270C		3546
SCD-138-0.5-1.0A	11/19/2015	8142770	Carbon Disulfide	5	UG/KG	MDL	3	16	J	8260B		5035A
SCD-138-0.5-1.0A	11/19/2015	8142770	Methyl Ethyl Ketone	13	UG/KG	MDL	13	32	J	8260B		5035A
SCD-138-1.0-1.5	11/19/2015	8142771	Benzo(K)Fluoranthene	46	UG/KG	MDL	10	52	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Acenaphthylene	31	UG/KG	MDL	10	52	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Dibenz(A,H)Anthracene	20	UG/KG	MDL	10	52	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Acenaphthene	15	UG/KG	MDL	10	52	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	N-Nitrosodiphenylamine	61	UG/KG	MDL	51	100	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Fluorene	25	UG/KG	MDL	10	52	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	2-Methylnaphthalene	37	UG/KG	MDL	10	52	J	8270C		3546
SCD-138-0.08-0.17	11/19/2015	8142763	Chlorobenzene	26	UG/KG	MDL	7	37	J	8260B		5035A
SCD-137-2.0-2.5A	11/18/2015	8140897	Benzene	67	UG/KG	MDL	25	250	J	8260B		5035A
SCD-137-2.0-2.5A	11/18/2015	8140897	1,2-Dichlorobenzene	200	UG/KG	MDL	51	250	J	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Chlorobenzene	20	UG/KG	MDL	5	24	J	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	Carbon Disulfide	27	UG/KG	MDL	7	37	J	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	Methyl Ethyl Ketone	37	UG/KG	MDL	29	73	J	8260B		5035A
SCD-138-0.17-0.33	11/19/2015	8142765	Anthracene	16	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Benzo(G,H,I)Perylene	37	UG/KG	MDL	11	55	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-0.17-0.33	11/19/2015	8142765	Indeno (1,2,3-CD) Pyrene	30	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Benzo(K)Fluoranthene	25	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Acenaphthylene	12	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Benzo[A]Pyrene	50	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Benzo(A)Anthracene	36	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Phenanthrene	43	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Naphthalene	23	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	2-Methylnaphthalene	12	UG/KG	MDL	11	55	J	8270C		3546
SCD-138-0.17-0.33A	11/19/2015	8142766	Chlorobenzene	17	UG/KG	MDL	5	23	J	8260B		5035A
SCD-138-0.17-0.33A	11/19/2015	8142766	Carbon Disulfide	21	UG/KG	MDL	5	23	J	8260B		5035A
SCD-138-0.17-0.33A	11/19/2015	8142766	Methyl Ethyl Ketone	30	UG/KG	MDL	19	47	J	8260B		5035A
SCD-138-0.33-0.5	11/19/2015	8142767	Anthracene	20	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Indeno (1,2,3-CD) Pyrene	40	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Benzo(K)Fluoranthene	39	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Acenaphthylene	13	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Dibenz(A,H)Anthracene	16	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Fluorene	13	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Naphthalene	27	UG/KG	MDL	10	49	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	2-Methylnaphthalene	13	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Dibenzofuran	66	UG/KG	MDL	48	96	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Dibenz(A,H)Anthracene	45	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-1.0-1.5A	11/18/2015	8140893	Benzene	340	UG/KG	MDL	55	550	J	8260B		5035A
SCD-137-1.0-1.5A	11/18/2015	8140893	Carbon Disulfide	130	UG/KG	MDL	110	550	J	8260B		5035A

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-1.0-1.5A	11/18/2015	8140893	1,2-Dichlorobenzene	540	UG/KG	MDL	110	550	J	8260B		5035A
SCD-137-1.5-2.0	11/18/2015	8140894	O-Toluidine	410	UG/KG	MDL	270	910	J	8270C		3546
SCD-137-1.5-2.0A	11/18/2015	8140895	Ethylbenzene	74	UG/KG	MDL	64	320	J	8260B		5035A
SCD-137-1.5-2.0A	11/18/2015	8140895	Xylenes	75	UG/KG	MDL	64	320	J	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Carbon Disulfide	23	UG/KG	MDL	5	24	J	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Methyl Ethyl Ketone	22	UG/KG	MDL	19	48	J	8260B		5035A
SCD-138-0-0.17	11/19/2015	8142764	Anthracene	40	UG/KG	MDL	12	60	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Acenaphthylene	26	UG/KG	MDL	12	60	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Dibenz(A,H)Anthracene	31	UG/KG	MDL	12	60	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Fluorene	19	UG/KG	MDL	12	60	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Naphthalene	46	UG/KG	MDL	12	60	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	2-Methylnaphthalene	17	UG/KG	MDL	12	60	J	8270C		3546
SCD-137-1.5-2.0A	11/18/2015	8140895	Cumene	87	UG/KG	MDL	64	320	J	8260B		5035A
SCD-137-1.5-2.0A	11/18/2015	8140895	Meta- And Para-Xylene	75	UG/KG	MDL	64	320	J	8260B		5035A
SCD-137-2.0-2.5	11/18/2015	8140896	O-Toluidine	760	UG/KG	MDL	270	910	J	8270C		3546
SCD-137-2.0-2.5A	11/18/2015	8140897	1,4-Dichlorobenzene	170	UG/KG	MDL	51	250	J	8260B		5035A
SCD-137-0.5-1.0	11/18/2015	8140890	Acenaphthylene	44	UG/KG	MDL	10	49	J	8270C		3546
SCD-137-0.33-0.5A	11/18/2015	8140889	Carbon Disulfide	3	UG/KG	MDL	1	5	J	8260B		5035A
SCD-136-2.5-2.7A	11/18/2015	8140882	Carbon Disulfide	9	UG/KG	MDL	3	16	J	8260B		5035A
SCD-136-2.5-2.7A	11/18/2015	8140882	Methyl Ethyl Ketone	13	UG/KG	MDL	13	32	J	8260B		5035A
SCD-137-0-0.08	11/18/2015	8140883	Toluene	14	UG/KG	MDL	7	34	J	8260B		5035A
SCD-137-0.17-0.33A	11/18/2015	8140887	Benzene	4	UG/KG	MDL	0.5	5	J	8260B		5035A
SCD-137-0.17-0.33A	11/18/2015	8140887	Carbon Disulfide	4	UG/KG	MDL	1	5	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0.33-0.5	11/18/2015	8140888	4-Chloroaniline	66	UG/KG	MDL	47	94	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Bis(2-Ethylhexyl)Phthalate	100	UG/KG	MDL	94	240	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Dibenzofuran	24	UG/KG	MDL	23	47	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Acenaphthylene	14	UG/KG	MDL	5	24	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Carbazole	27	UG/KG	MDL	23	47	J	8270C		3546
SCD-137-0.33-0.5A	11/18/2015	8140889	1,4-Dichlorobenzene	2	UG/KG	MDL	1	5	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Toluene	3	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Xylenes	4	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	sec-Butylbenzene	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	1,3-Dichlorobenzene	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Methyl Ethyl Ketone	22	UG/KG	MDL	12	29	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	2-Chlorotoluene	8	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	1,2,4-Trimethylbenzene	6	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Meta- And Para-Xylene	4	UG/KG	MDL	3	15	J	8260B		5035A
SCD-137-1.0-1.5	11/18/2015	8140892	1,2,4-Trichlorobenzene	49	UG/KG	MDL	30	60	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	O-Toluidine	460	UG/KG	MDL	360	1200	J	8270C		3546
SCD-137-0.08-0.17	11/18/2015	8140884	Benzene	0.8	UG/KG	MDL	0.5	5	J	8260B		5035A
SCD-137-0.08-0.17	11/18/2015	8140884	Carbon Disulfide	3	UG/KG	MDL	1	5	J	8260B		5035A
SCD-137-0.17-0.33	11/18/2015	8140886	Diphenyl Ether	22	UG/KG	MDL	21	42	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Acenaphthylene	11	UG/KG	MDL	4	21	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Dibenz(A,H)Anthracene	11	UG/KG	MDL	4	21	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Fluorene	20	UG/KG	MDL	4	21	J	8270C		3546
SCD-137-0-0.08	11/18/2015	8140883	Benzene	11	UG/KG	MDL	3	34	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0-0.08	11/18/2015	8140883	Methylene Chloride	16	UG/KG	MDL	14	34	J	8260B		5035A
SCD-137-0-0.17	11/18/2015	8140885	Diphenyl Ether	35	UG/KG	MDL	28	55	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Acenaphthylene	14	UG/KG	MDL	6	28	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Dibenz(A,H)Anthracene	23	UG/KG	MDL	6	28	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Acenaphthene	27	UG/KG	MDL	6	28	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Carbazole	32	UG/KG	MDL	28	55	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	4-Methylphenol (P-Cresol)	49	UG/KG	MDL	31	61	J	8270C		3546
SCD-136-1.5-2.0A	11/18/2015	8140878	Methyl Ethyl Ketone	26	UG/KG	MDL	15	38	J	8260B		5035A
SCD-136-2.0-2.5	11/18/2015	8140879	4-Methylphenol (P-Cresol)	46	UG/KG	MDL	39	79	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	1,2,4-Trichlorobenzene	49	UG/KG	MDL	39	79	J	8270C		3546
SCD-136-1.0-1.5A	11/18/2015	8140876	Methyl Ethyl Ketone	13	UG/KG	MDL	12	31	J	8260B		5035A
SCD-136-1.0-1.5A	11/18/2015	8140876	1,2-Dichlorobenzene	11	UG/KG	MDL	3	15	J	8260B		5035A
SCD-136-1.5-2.0	11/18/2015	8140877	Diphenyl Ether	86	UG/KG	MDL	46	92	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Benzo(G,H,I)Perylene	35	UG/KG	MDL	9	47	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Indeno (1,2,3-CD) Pyrene	32	UG/KG	MDL	9	47	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Benzo(K)Fluoranthene	23	UG/KG	MDL	9	47	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Acenaphthylene	34	UG/KG	MDL	9	47	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Dibenz(A,H)Anthracene	16	UG/KG	MDL	9	47	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	N-Nitrosodiphenylamine	73	UG/KG	MDL	46	92	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Fluorene	22	UG/KG	MDL	9	47	J	8270C		3546
SCD-136-0.5-1.0A	11/18/2015	8140874	Carbon Disulfide	4	UG/KG	MDL	2	12	J	8260B		5035A
SCD-136-1.0-1.5	11/18/2015	8140875	Indeno (1,2,3-CD) Pyrene	46	UG/KG	MDL	10	50	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Acenaphthylene	28	UG/KG	MDL	10	50	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-1.0-1.5	11/18/2015	8140875	Dibenz(A,H)Anthracene	13	UG/KG	MDL	10	50	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Acenaphthene	19	UG/KG	MDL	10	50	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Fluorene	33	UG/KG	MDL	10	50	J	8270C		3546
SCD-136-1.0-1.5A	11/18/2015	8140876	1,4-Dichlorobenzene	8	UG/KG	MDL	3	15	J	8260B		5035A
SCD-136-0.33-0.5A	11/18/2015	8140872	Carbon Disulfide	7	UG/KG	MDL	3	15	J	8260B		5035A
SCD-136-0.5-1.0	11/18/2015	8140873	Diphenyl Ether	42	UG/KG	MDL	37	75	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Anthracene	33	UG/KG	MDL	7	38	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Acenaphthylene	15	UG/KG	MDL	7	38	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Dibenz(A,H)Anthracene	13	UG/KG	MDL	7	38	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Fluorene	16	UG/KG	MDL	7	38	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	2-Methylnaphthalene	25	UG/KG	MDL	7	38	J	8270C		3546
SCD-136-0.17-0.33A	11/18/2015	8140870	Carbon Disulfide	5	UG/KG	MDL	3	16	J	8260B		5035A
SCD-136-0.33-0.5	11/18/2015	8140871	Anthracene	32	UG/KG	MDL	9	44	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Acenaphthylene	17	UG/KG	MDL	9	44	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Dibenz(A,H)Anthracene	13	UG/KG	MDL	9	44	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Fluorene	16	UG/KG	MDL	9	44	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	2-Methylnaphthalene	29	UG/KG	MDL	9	44	J	8270C		3546
SCD-136-0.08-0.17	11/18/2015	8140867	Carbon Disulfide	5	UG/KG	MDL	3	16	J	8260B		5035A
SCD-136-0.17-0.33	11/18/2015	8140869	Anthracene	16	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Indeno (1,2,3-CD) Pyrene	32	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Benzo(K)Fluoranthene	35	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Acenaphthylene	9	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Dibenz(A,H)Anthracene	10	UG/KG	MDL	8	41	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-0.17-0.33	11/18/2015	8140869	Fluorene	11	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Naphthalene	26	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	2-Methylnaphthalene	12	UG/KG	MDL	8	41	J	8270C		3546
SCD-136-0.17-0.33A	11/18/2015	8140870	Chlorobenzene	11	UG/KG	MDL	3	16	J	8260B		5035A
SCD-136-0-0.08	11/18/2015	8140866	Carbon Disulfide	8	UG/KG	MDL	3	15	J	8260B		5035A
SCD-136-0-0.08	11/18/2015	8140866	Methyl Ethyl Ketone	19	UG/KG	MDL	12	29	J	8260B		5035A
SCD-136-0-0.17	11/18/2015	8140868	Anthracene	22	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Benzo(G,H,I)Perylene	47	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Indeno (1,2,3-CD) Pyrene	43	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Benzo(K)Fluoranthene	43	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Dibenz(A,H)Anthracene	17	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Fluorene	13	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Naphthalene	35	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	2-Methylnaphthalene	18	UG/KG	MDL	10	51	J	8270C		3546
SCD-136-0.08-0.17	11/18/2015	8140867	Toluene	5	UG/KG	MDL	3	16	J	8260B		5035A
SCD-136-0.08-0.17	11/18/2015	8140867	Chlorobenzene	4	UG/KG	MDL	3	16	J	8260B		5035A
SCD-136-0-0.08	11/18/2015	8140866	Chlorobenzene	5	UG/KG	MDL	3	15	J	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	1,4-Dichlorobenzene	8	UG/KG	MDL	6	31	J	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	Benzene	4	UG/KG	MDL	3	31	J	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	Carbon Disulfide	17	UG/KG	MDL	6	31	J	8260B		5035A
SCD-147-0-0.17	11/21/2015	8146013	Indeno (1,2,3-CD) Pyrene	46	UG/KG	MDL	12	63	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Dibenz(A,H)Anthracene	25	UG/KG	MDL	12	63	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Acenaphthene	17	UG/KG	MDL	12	63	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0-0.17	11/21/2015	8146013	Anthracene	47	UG/KG	MDL	12	63	J	8270C		3546
SCD-146-2.0-2.3A	11/21/2015	8146010	Benzene	260	UG/KG	MDL	85	850	J	8260B		5035A
SCD-147-0-0.08	11/21/2015	8146011	1,4-Dichlorobenzene	3	UG/KG	MDL	2	12	J	8260B		5035A
SCD-147-0-0.08	11/21/2015	8146011	Benzene	3	UG/KG	MDL	1	12	J	8260B		5035A
SCD-147-0-0.08	11/21/2015	8146011	4-Isopropyltoluene	5	UG/KG	MDL	2	12	J	8260B		5035A
SCD-146-2.0-2.3	11/21/2015	8146009	Biphenyl	92	UG/KG	MDL	52	100	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Anthracene	52	UG/KG	MDL	10	53	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Dibenzofuran	60	UG/KG	MDL	52	100	J	8270C		3546
SCD-146-1.5-2.0A	11/21/2015	8146008	Benzene	250	UG/KG	MDL	96	960	J	8260B		5035A
SCD-146-1.5-2.0	11/21/2015	8146007	Biphenyl	440	UG/KG	MDL	290	590	J	8270C		3546
SCD-147-0.17-0.33A	11/21/2015	8146015	1,4-Dichlorobenzene	8	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.17-0.33A	11/21/2015	8146015	Xylenes	4	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.17-0.33	11/21/2015	8146014	Anthracene	16	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-0.17-0.33A	11/21/2015	8146015	Benzene	7	UG/KG	MDL	2	19	J	8260B		5035A
SCD-147-0.17-0.33A	11/21/2015	8146015	Carbon Disulfide	13	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.17-0.33A	11/21/2015	8146015	Methyl Ethyl Ketone	25	UG/KG	MDL	15	39	J	8260B		5035A
SCD-147-0.17-0.33A	11/21/2015	8146015	2-Chlorotoluene	5	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.17-0.33A	11/21/2015	8146015	Meta- And Para-Xylene	4	UG/KG	MDL	4	19	J	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	Toluene	12	UG/KG	MDL	6	31	J	8260B		5035A
SCD-147-0.17-0.33	11/21/2015	8146014	Indeno (1,2,3-CD) Pyrene	44	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Benzo(K)Fluoranthene	52	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Dibenz(A,H)Anthracene	23	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Benzo(A)Anthracene	54	UG/KG	MDL	11	55	J	8270C		3546

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.17-0.33	11/21/2015	8146014	Phenanthrene	44	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Naphthalene	35	UG/KG	MDL	11	55	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	2-Methylnaphthalene	14	UG/KG	MDL	11	55	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.5-1.0	11/25/2015	8151283	Total SVOC TICs	43000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Unknown Aldol Condensate	12000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	4,4,6a,6b,8a,11,11,14 b-Octam	1300	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Cyclic octaatomic sulfur	2800	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Cyclotetradecane	2600	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Olean-12-ene	1400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Tetracosanal	1000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Hexacosane	1700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Oxirane, heptadecyl-	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Phenol, 4,4'-(1-methylethyl)	8800	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	.gamma.-Sitosterol	2900	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Hop-22(29)-en-3.beta.-ol	2100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Heneicosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Triacontane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Picein	7700	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Phenol, 4,4'-(1-methylethyl)	18000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Total SVOC TICs	73000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Unknown Aldol Condensate	7900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.33-0.5	11/25/2015	8151281	Unknown Alkane	4500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Unknown	7400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	Carbonic acid, octadecyl 2,2	1400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.5-1.0	11/25/2015	8151283	(+)-.gamma.-Tocopherol, O-me	1000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Bromoacetic acid, octadecyl	3300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Dodecanoic acid, hexadecyl e	3200	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Dodecane, 2-methyl-6-propyl-.beta.-Amyrin	4300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	.beta.-Amyrin	3400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	13-Octadecenal	3500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Pentadecane	5700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Octadecanal	5800	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Behenic alcohol	3700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.33-0.5	11/25/2015	8151281	Phenol, 4,4'-(1-methylethyl)	9100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Total SVOC TICs	26000	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	21	UG/KG	MDL		0	J	8260B		5035A
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown Aldol Condensate	6200	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Total VOC TICs	21	UG/KG	MDL		0	J	8260B		5035A
SCD-159-2.0-2.5	11/25/2015	8151266	(+)-.gamma.-Tocopherol, O-me	2000	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Total SVOC TICs	58000	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	66	UG/KG	MDL		0	J	8260B		5035A
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown Aldol Condensate	7500	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	7200	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.0-1.5	11/25/2015	8151256	Total VOC TICs	66	UG/KG	MDL		0	J	8260B		5035A
SCD-159-1.5-2.0	11/25/2015	8151264	Oxalic acid, isobutyl heptad	2100	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	dl-.alpha.-Tocopherol	1600	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Total SVOC TICs	32000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	13	UG/KG	MDL		0	J	8260B		5035A
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown Aldol Condensate	6400	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	1900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Total VOC TICs	13	UG/KG	MDL		0	J	8260B		5035A
SCD-159-2.5-3.0	11/25/2015	8151268	11,13-Dimethyl-12-tetradecen	930	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	4,4,6a,6b,8a,11,11,14 b-Octam	1100	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Cyclic octaatomic sulfur	100000	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	Heptacosane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	.gamma.-Tocopherol	1300	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	.beta.-Sitosterol	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-1.5-2.0	11/25/2015	8151264	2-Bromo dodecane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Total SVOC TICs	25000	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Unknown Aldol Condensate	5700	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Cyclodocosane, ethyl-	2200	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Oxalic acid, isobutyl pentad	2900	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	2-Naphthalenamine, N-phenyl-	8600	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Lenthionine	2000	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Heptacosane	3700	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Hexadecanamide	2000	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Eicosane	2000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-1.5-2.0	11/25/2015	8151245	Unknown Alkane	2100	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.0-2.5	11/25/2015	8151247	Hexathiane	3600	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Total SVOC TICs	62000	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Unknown Aldol Condensate	5000	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Unknown	5800	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-158-2.5-3.0	11/25/2015	8151249	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Tetrapentacontane, 1,54-dibr	3200	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	2-Naphthalenamine, N-phenyl-	3000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Hexathiane	5800	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Lenthionine	3400	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Hexadecanamide	1800	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Heneicosane	3000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Total SVOC TICs	98000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Unknown Aldol Condensate	4100	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Unknown	13000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Unknown Alkane	5700	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Unknown	16000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.0-3.5	11/25/2015	8151253	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Sulfurous acid, pentadecyl 2	3400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Total SVOC TICs	87000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Unknown Aldol Condensate	5900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0-0.17	11/25/2015	8151277	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.08-0.17	11/25/2015	8151276	Unknown	110	UG/KG	MDL		0	J	8260B		5035A
SCD-159-0.08-0.17	11/25/2015	8151276	Unknown	21	UG/KG	MDL		0	J	8260B		5035A
SCD-159-0.08-0.17	11/25/2015	8151276	Total VOC TICs	130	UG/KG	MDL		0	J	8260B		5035A
SCD-159-0.17-0.33	11/25/2015	8151279	Sulfurous acid, 2-propyl tet	6700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Total SVOC TICs	120000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Unknown Aldol Condensate	8500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Unknown	4500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Unknown	5700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Unknown	4400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	1-Heneicosanol	5700	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Lup-20(29)-en-3-one	8800	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	1-Heptacosanol	4900	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	12-Oleanen-3-yl acetate, (3.	5300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Heneicosane	6900	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Oxirane, heptadecyl-	5500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0.17-0.33	11/25/2015	8151279	Oxirane, hexadecyl-	9100	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-0.17-0.33	11/25/2015	8151279	Phenol, 4,4'-(1-methylethyl)	27000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Docosane, 11-butyl-	3400	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	n-Nonadecanol-1	2500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	1-Heneicosanol	2600	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Dodecanoic acid, hexadecyl e	2600	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Hexadecane	4300	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Octadecanal	4500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Oxirane, heptadecyl-	2600	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	Phenol, 4,4'-(1-methylethyl)	41000	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.17	11/25/2015	8151277	.gamma.-Sitosterol	5100	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Total SVOC TICs	93000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown Aldol Condensate	4900	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	12000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	16000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-159-0-0.08	11/25/2015	8151275	Unknown	11	UG/KG	MDL		0	J	8260B		5035A
SCD-159-0-0.08	11/25/2015	8151275	Total VOC TICs	11	UG/KG	MDL		0	J	8260B		5035A
SCD-158-3.0-3.5	11/25/2015	8151253	Phenol, 4-(phenylamino)-	2000	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Hexathiane	4100	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-3.5-3.8	11/25/2015	8151255	CH3C(O)CH2CH2OH	3800	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Hexadecanamide	6200	UG/KG	MDL		0	J	8270C		3546
SCD-158-3.5-3.8	11/25/2015	8151255	Heneicosane	3500	UG/KG	MDL		0	J	8270C		3546
SCD-EB-111915	11/19/2015	8142810	Total SVOC TICs	17	UG/L	MDL		0	J	8270C		3510C
SCD-EB-111915	11/19/2015	8142810	Octadecanoic acid	17	UG/L	MDL		0	J	8270C		3510C
SCD-159-3.0-3.5	11/25/2015	8151270	Total SVOC TICs	180000	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Unknown Alkane	2500	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	.gamma.-Tocopherol	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	1-Heneicosyl formate	4000	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	2-Naphthalenamine,	7300	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	N-phenyl- Vitamin E	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Hexadecanamide	3800	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Tetradecane	2400	UG/KG	MDL		0	J	8270C		3546
SCD-159-3.0-3.5	11/25/2015	8151270	Hexacosane	1800	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Total SVOC TICs	330000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown	1400	UG/KG	MDL		0	J	8260B		5035A
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown Aldol Condensate	4400	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown	100000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Unknown	930	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Total VOC TICs	1400	UG/KG	MDL		0	J	8260B		5035A
SCD-159-3.0-3.5	11/25/2015	8151270	Cyclic octaatomic sulfur	130000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	2-Naphthalenamine, N-phenyl-	3900	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	2-Nonacosanone	1500	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Heneicosane, 11-decyl-	1000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Hexacosane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.5-3.0	11/25/2015	8151268	Methanethiol	19	UG/KG	MDL		0	J	8260B		5035A
SCD-159-2.0-2.5	11/25/2015	8151266	9-Nonadecene	1900	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Eicosane, 10-methyl-	1700	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Hexadecanamide	2000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Triacontane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	Behenic alcohol	1500	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	.gamma.-Tocopherol	1800	UG/KG	MDL		0	J	8270C		3546
SCD-159-2.0-2.5	11/25/2015	8151266	9,10-Anthracenedione	1800	UG/KG	MDL		0	J	8270C		3546
SCD-EB-112315	11/23/2015	8147576	Cyclotetrasiloxane, octameth	9	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112315	11/23/2015	8147576	Total SVOC TICs	13	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112315	11/23/2015	8147576	Unknown	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112115-1	11/21/2015	8146028	Cyclotetrasiloxane, octameth	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112115-1	11/21/2015	8146028	Total SVOC TICs	10	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112115-1	11/21/2015	8146028	Unknown	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112415	11/24/2015	8149260	Total SVOC TICs	5	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-EB-112415	11/24/2015	8149260	Unknown	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112115-2	11/21/2015	8146030	Total SVOC TICs	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112115-2	11/21/2015	8146030	Unknown	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112515	11/25/2015	8151273	Total SVOC TICs	5	UG/L	MDL		0	J	8270C		3510C
SCD-EB-112515	11/25/2015	8151273	Unknown Alkene	5	UG/L	MDL		0	J	8270C		3510C
SCD-148-0-0.17	11/23/2015	8147511	1,19-Eicosadiene	440	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	2-Nonacosanone	570	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Dodecanoic acid, hexadecyl e	850	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Hexadecane, 1-iodo-	1500	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Heptacosane	570	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Heptacosane	870	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Phenol, 4,4'-(1-methylethyl)	13000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Unknown Alkane	890	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-148-0-0.17	11/23/2015	8147511	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	1-Octadecene	740	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Tetradecanal	430	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Hexathiane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	1-Heneicosanol	1800	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-0.33-0.5	11/23/2015	8147514	1-Tricosene	870	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	1-Hexacosene	1400	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	1-Hexadecanol, 2-methyl-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Cyclotetradecane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Octadecane	3800	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Heneicosane	860	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Hexacosane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Octacosane	5400	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Dodecanoic acid, hexadecyl e	600	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Dodecanoic acid, tetradecyl	790	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Cyclotetradecane	480	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Heneicosane, 11-decyl-	810	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Tetracosane	720	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Tetracosane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Unknown	420	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.17-0.33	11/23/2015	8147512	Unknown	410	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Total SVOC TICs	54000	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	6900	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	5000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	8400	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	5000	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Total SVOC TICs	48000	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown Alcohol	2400	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	6600	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Unknown	7100	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	2,2'-Bipyridine, 4,4'-dimeth	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Phenol, 4-(phenylamino)-	3000	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Phenol, 4-(phenylamino)-	3400	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-2.0-2.5A	11/21/2015	8146025	10,18-Bisnorabieta-5,7,9(10)	1900	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	Phenol, 4,4'-(1-methylethyl)	4400	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.0-2.5A	11/21/2015	8146025	1-Naphthalenamine, N-phenyl-	1500	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Total SVOC TICs	41000	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	5900	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	7100	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	2-Benzothiazolamine	2800	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Lenthionine	4000	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	10,18-Bisnorabieta-5,7,9(10)	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-2.5-3.0A	11/21/2015	8146027	Phenol, 4,4'-(1-methylethyl)	2800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	n-Hexadecanoic acid	1100	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	.beta.-Sitosterol	7200	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Heneicosane	4800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Tetracosane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Total SVOC TICs	51000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Unknown	8000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.33-0.5	11/21/2015	8146016	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Unknown	4100	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5A	11/21/2015	8146017	Cyclohexane	58	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0.33-0.5A	11/21/2015	8146017	Total VOC TICs	58	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0.5-1.0	11/21/2015	8146018	2-Naphthalenamine, N-phenyl-	1700	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Tetracosane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Phenol, 4,4'-(1-methylethyl)	23000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Phenol, 4-(phenylamino)-	1900	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	1H-Pyrazole-3,5-dicarbonitri	2100	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Total SVOC TICs	53000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	5800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.5-1.0	11/21/2015	8146018	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	4,4'-Bis(tetrahydrothiopyra	1400	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Octadecanamide	1100	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	3-Hydroxydiphenylamine	1000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-1.0-1.5	11/21/2015	8146020	2-Naphthalenamine, N-phenyl-	1400	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Lenthionine	800	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Phenol, 4,4'-(1-methylethyl)	6700	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Total SVOC TICs	25000	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	3-Hydroxydiphenylamine	2900	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	o-Chloroaniline	480	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.0-1.5	11/21/2015	8146020	Benzenamine, 4-chloro-2-meth	650	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	2-Naphthalenamine, N-phenyl-	2200	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	10,18-Bisnorabieta-5,7,9(10)	1900	UG/KG	MDL		0	J	8270C		3546
SCD-147-1.5-2.0	11/21/2015	8146022	Phenol, 4,4'-(1-methylethyl)	6500	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Lenthionine	21000	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Dehydroabietic acid	3400	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	2(3H)-Benzothiazolethione, 6	5500	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	2-Amino-6-chlorobenzothiazol	4800	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	[1,1'-Biphenyl]-2,2'-diamine	5800	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Total SVOC TICs	68000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown Aldol Condensate	1100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	5400	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	8500	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Sulfurous acid, 2-propyl tet	5800	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Lenthionine	11000	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	CH3C(O)CH2CH2OH	630	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	Phenol, 4,4'-(1-methylethyl)	2100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Phenol, 4,4'-(1-methylethyl)	3400	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	2(3H)-Benzothiazolethione, 6	950	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Total SVOC TICs	60000	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown Aldol Condensate	2300	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	9200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-1.0-1.5-D	11/23/2015	8147546	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.5-2.0	11/23/2015	8147535	2(3H)- Benzothiazolethione, 6	2700	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Total SVOC TICs	46000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown Aldol Condensate	3200	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	990	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Heptacosane	920	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	2-Nonadecanone	740	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Heneicosane	2400	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.33-0.5	11/23/2015	8147529	Phenol, 4,4'-(1- methylethyl)	10000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Total SVOC TICs	100000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown Aldol Condensate	9100	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	8500	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	1800	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Unknown	7100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Cyclic octaatomic sulfur	2700	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Lenthionine	10000	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	CH3C(O)CH2CH2OH	940	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Hexadecanamide	1200	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Phenol, 4,4'-(1-methylethyl)	3300	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Lenthionine	5800	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Hexadecane	1700	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	CH3C(O)CH2CH2OH	3400	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Hexadecanamide	1100	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Heneicosane	2300	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.5-1.0	11/23/2015	8147531	Phenol, 4,4'-(1-methylethyl)	5500	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Total SVOC TICs	63000	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown Aldol Condensate	2100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	8800	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5	11/23/2015	8147533	Unknown	7900	UG/KG	MDL		0	J	8270C		3546
SCD-149-1.0-1.5-D	11/23/2015	8147546	3-Hydroxydiphenylamine	3000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-1.0-1.5-D	11/23/2015	8147546	Cyclic octaatomic sulfur	3400	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	2(3H)-Benzothiazolethione, 6	880	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Total SVOC TICs	52000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown Aldol Condensate	1800	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	13000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	[1,1'-Biphenyl]-2,2'-diamine	21000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Lenthionine	4900	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	CH3C(O)CH2CH2OH	650	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	1H-Benzimidazole, 2-methyl-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	2(3H)-Benzothiazolethione, 6	1100	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	N,N-Diethylaniline	3500	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Total SVOC TICs	68000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown Aldol Condensate	1200	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown	5100	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown	11000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown	1000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.5-2.0	11/23/2015	8147520	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	2(3H)-Benzothiazolethione, 6	1700	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Total SVOC TICs	33000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown Aldol Condensate	2600	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	2(3H)-Benzothiazolethione, 6	1700	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	[1,1'-Biphenyl]-2,2'-diamine	4700	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	2H-Benzimidazol-2-one, 1,3-d	1200	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	Lenthionine	8000	UG/KG	MDL		0	J	8270C		3546
SCD-148-1.0-1.5	11/23/2015	8147518	1-Naphthalenamine, N-phenyl-	2300	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	[1,1'-Biphenyl]-2,2'-diamine	1700	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	1-Docosene	2300	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	8-Heptadecene	930	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Docosane	2900	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Octacosane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.5-1.0	11/23/2015	8147516	Bacchotricuneatin c	880	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Total SVOC TICs	33000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-0.33-0.5	11/23/2015	8147514	Unknown Aldol Condensate	4500	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SCD-148-0.33-0.5	11/23/2015	8147514	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	[1,1'-Biphenyl]-2,2'-diamine	11000	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	3-Eicosene, (E)-	890	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	1-Naphthalenamine, N-phenyl-	930	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Dodecanamide	1700	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Benzene, chloro-	16000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Dodecanoic acid, hexadecyl e	1600	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Octadecane	5200	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Cetene	1700	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Hexacosane	2800	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Phenol, 4,4'-(1-methylethyl)	16000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Total SVOC TICs	55000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown Aldol Condensate	5100	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Unknown	930	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-0.33-0.5	11/23/2015	8147529	Sulfurous acid, butyl heptad	720	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Heneicosane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Tetradecanamide	4500	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Tetracosane, 1-bromo-	4200	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Phenol, 4,4'-(1-methylethyl)	5100	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Total SVOC TICs	64000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown Aldol Condensate	6500	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SCD-149-0-0.17	11/23/2015	8147526	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-149-0.17-0.33	11/23/2015	8147527	Cyclic octaatomic sulfur	4700	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Total SVOC TICs	37000	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown Aldol Condensate	770	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	960	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-148-2.0-2.3	11/23/2015	8147522	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Pentadecane	4300	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Total SVOC TICs	95000	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown Aldol Condensate	960	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown	24000	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown	4800	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Phenol, 4,4'-(1-methylethyl)	980	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	2-Amino-6-chlorobenzothiazol	3400	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	2(3H)-Benzothiazolethione, 6	1000	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.0-2.5	11/23/2015	8147537	2-Amino-6-chlorobenzothiazol	7200	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Total SVOC TICs	32000	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	1400	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-149-2.5-2.9	11/23/2015	8147544	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Sulfurous acid, octadecyl 2-	3900	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Total SVOC TICs	68000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown Aldol Condensate	6200	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Sulfurous acid, pentadecyl 2	2800	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Benzene, chloro-	14000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	[1,1'-Biphenyl]-2,2'-diamine	2100	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Cyclopentadecane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Tricosane	5300	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Heptadecane, 9-octyl-	2400	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	2-Pentacosanone	1900	UG/KG	MDL		0	J	8270C		3546
SCD-150-0-0.17	11/23/2015	8147550	Phenol, 4,4'-(1-methylethyl)	22000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Total SVOC TICs	48000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown Aldol Condensate	1600	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Indole-3-carboxaldehyde, 4-t	970	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	[1,1'-Biphenyl]-2,2'-diamine	9100	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Octacosane	3400	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	5-Eicosene, (E)-	810	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.17-0.33	11/23/2015	8147551	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	2-Naphthalenamine, N-phenyl-	740	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	[1,1'-Biphenyl]-2,2'-diamine	12000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Phenol, 4,4'-(1-methylethyl)	2200	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Total SVOC TICs	38000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown Aldol Condensate	5000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.33-0.5	11/23/2015	8147553	Unknown	430	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-150-0.5-1.0	11/23/2015	8147555	2(3H)-Benzothiazolethione, 6	590	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	[1,1'-Biphenyl]-2,2'-diamine	28000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Propenamide, 2-cyano-3-phenyl	1400	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Phenol, 4,4'-(1-methylethyl)	1200	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Total SVOC TICs	71000	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown Aldol Condensate	4300	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	850	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	820	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-150-0.5-1.0	11/23/2015	8147555	Unknown	5400	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Triazene, 1-methyl-1-cyanome	9000	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Total SVOC TICs	250000	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Unknown	4900	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Unknown	9800	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Unknown	21000	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Unknown	21000	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	2(3H)-Benzothiazolethione, 6	14000	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Hexadecane	7300	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-151-0-0.08A	11/23/2015	8147558	Octadecane	5600	UG/KG	MDL		0	J	8270C		3546
SCD-151-0-0.08A	11/23/2015	8147558	Phenol, 4,4'-(1-methylethyl)	140000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	1-Docosene	1700	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Tetradecane, 4-ethyl-	1100	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Tricosane	2500	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Phenol, 4,4'-(1-methylethyl)	29000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.08	11/23/2015	8147559	Unknown	14	UG/KG	MDL		0	J	8260B		5035A
SCD-152-0-0.08	11/23/2015	8147559	Total VOC TICs	14	UG/KG	MDL		0	J	8260B		5035A
SCD-151-0-0.08A	11/23/2015	8147558	2-Amino-6-chlorobenzothiazol	4500	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Total SVOC TICs	55000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown Aldol Condensate	7200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0-0.17	11/23/2015	8147561	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	1-Nonadecene	1300	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Dodecanoic acid, hexadecyl e	1200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-0.17-0.33	11/23/2015	8147562	1-Decanol, 2-hexyl-	2900	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Cyclooctacosane	990	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	n-Hexadecanoic acid	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Heptacosane	3800	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Tricosane	1700	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	17-Pentatriacontene	1400	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Phenol, 4,4'-(1-methylethyl)	23000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Total SVOC TICs	50000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Unknown Aldol Condensate	6300	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.17-0.33	11/23/2015	8147562	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Dodecanoic acid, hexadecyl e	1700	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Oxacyclohexadecan-2-one, 16-	730	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	1-Hexacosanol	1200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	n-Hexadecanoic acid	780	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Cholesterol	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Pentadecane, 8-heptyl-	3800	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Phenol, 4,4'-(1-methylethyl)	14000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Total SVOC TICs	39000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-0.33-0.5	11/23/2015	8147564	Unknown Aldol Condensate	5900	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5A	11/23/2015	8147565	2-Methyl-2-bornene	25	UG/KG	MDL		0	J	8260B		5035A
SCD-152-0.33-0.5A	11/23/2015	8147565	Unknown	31	UG/KG	MDL		0	J	8260B		5035A
SCD-152-0.33-0.5A	11/23/2015	8147565	Total VOC TICs	56	UG/KG	MDL		0	J	8260B		5035A
SCD-152-0.5-1.0	11/23/2015	8147566	1-Docosanol, methyl ether	2400	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Dodecane	2200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.33-0.5	11/23/2015	8147564	2-Bromo dodecane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	[1,1'-Biphenyl]-2,2'-diamine	9300	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Octadecane, 1-[2-(hexadecylo	4600	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Ethanol, 2-(tetradecyloxy)-	1900	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Pentacosane	6200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Phenol, 4,4'-(1-methylethyl	11000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	.beta.-Sitosterol	1300	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Total SVOC TICs	56000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Unknown Aldol Condensate	6700	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Unknown	2500	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-0.5-1.0	11/23/2015	8147566	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0	11/23/2015	8147566	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-152-0.5-1.0A	11/23/2015	8147567	Unknown	74	UG/KG	MDL		0	J	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	Unknown	16	UG/KG	MDL		0	J	8260B		5035A
SCD-152-0.5-1.0A	11/23/2015	8147567	Total VOC TICs	90	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.0-1.5	11/23/2015	8147568	Sulfurous acid, octadecyl 2-	3000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Total SVOC TICs	58000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown Aldol Condensate	4500	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown Alkane	1700	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	1-Pentene, 2,4,4-trimethyl-	27	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.0-1.5	11/23/2015	8147568	[1,1'-Biphenyl]-2,2'-diamine	16000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Heneicosane	4200	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5	11/23/2015	8147568	Phenol, 4,4'-(1-methylethyl)	8200	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	2-Pentene, 2,3,4-trimethyl-	14	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.5-2.0	11/23/2015	8147570	2-Naphthalenamine, N-phenyl-	1600	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-1.5-2.0	11/23/2015	8147570	[1,1'-Biphenyl]-2,2'-diamine	36000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Phenol, 4,4'-(1-methylethyl)	5300	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.0-1.5A	11/23/2015	8147569	Total VOC TICs	41	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.5-2.0	11/23/2015	8147570	Total SVOC TICs	72000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown Aldol Condensate	3200	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	5300	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0	11/23/2015	8147570	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-152-1.5-2.0A	11/23/2015	8147571	1-Pentene, 2,4,4-trimethyl-	40	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Methanethiol	19	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Unknown	2100	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	Total VOC TICs	2200	UG/KG	MDL		0	J	8260B		5035A
SCD-152-1.5-2.0A	11/23/2015	8147571	2-Pentene, 2,3,4-trimethyl-	18	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	Total SVOC TICs	74000	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown Aldol Condensate	2900	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	2800	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	6100	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	930	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	1-Pentene, 2,4,4-trimethyl-	30	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.0-2.5	11/23/2015	8147572	2-Naphthalenamine, N-phenyl-	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	[1,1'-Biphenyl]-2,2'-diamine	42000	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Phenol, 4,4'-(1-methylethyl)	1600	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	Dodecanamide	1300	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5A	11/23/2015	8147573	Unknown	2300	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Unknown	20	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.0-2.5A	11/23/2015	8147573	Total VOC TICs	2300	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.5-2.7	11/23/2015	8147574	[1,1'-Biphenyl]-2,2'-diamine	14000	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Dodecane, 2-methyl-6-propyl-	1800	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Phenol, 4,4'-(1-methylethyl)	710	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.0-2.5	11/23/2015	8147572	N,N-Diethylaniline	2300	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Total SVOC TICs	44000	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown Aldol Condensate	4500	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	1700	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	650	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7	11/23/2015	8147574	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SCD-152-2.5-2.7A	11/23/2015	8147575	Unknown	320	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Unknown	1700	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Unknown	24	UG/KG	MDL		0	J	8260B		5035A
SCD-152-2.5-2.7A	11/23/2015	8147575	Total VOC TICs	2100	UG/KG	MDL		0	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	Unknown	7	UG/KG	MDL		0	J	8260B		5035A
SCD-153-0-0.08	11/24/2015	8149159	Total VOC TICs	7	UG/KG	MDL		0	J	8260B		5035A
SCD-153-0-0.17	11/24/2015	8149161	dl-.alpha.-Tocopherol	850	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Total SVOC TICs	42000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown Aldol Condensate	4800	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown	480	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown Alkane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Pentadecane, 8-hexyl-	3200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0-0.17	11/24/2015	8149161	1-Hexacosene	1100	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Oxirane, heptadecyl-	2600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Phenol, 4,4'-(1-methylethyl)	20000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	1-Octadecanesulphonyl chlori	950	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Total SVOC TICs	30000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown Aldol Condensate	4500	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	480	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	850	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	2-Hepten-4-one, 6-hydroxy-2-Hexacosane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	1-Iodo-2-methylundecane	4100	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	Phenol, 4,4'-(1-methylethyl)	1600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162	.gamma.-Sitosterol	8300	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.17-0.33	11/24/2015	8149162		1200	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.08-0.17	11/24/2015	8149160	Unknown	15	UG/KG	MDL		0	J	8260B		5035A
SCD-153-0.08-0.17	11/24/2015	8149160	Total VOC TICs	15	UG/KG	MDL		0	J	8260B		5035A
SCD-153-0.17-0.33	11/24/2015	8149162	Sulfurous acid, 2-propyl tet	1600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Total SVOC TICs	48000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0.5-1.0	11/24/2015	8149166	Unknown Aldol Condensate	4300	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Unknown	6200	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Dichloroacetic acid, heptade	1400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Dotriacontyl heptafluorobuty	5300	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	1-Heptacosanol	2400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Octadecane, 1-chloro-	2700	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Tridecane, 1-iodo-	1500	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Phenol, 4,4'-(1-methylethyl)	1700	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	10-Heneicosene (c,t)	1400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Total SVOC TICs	34000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown Aldol Condensate	3100	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0-D	11/24/2015	8149184	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	2-Naphthalenamine, N-phenyl-	2000	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	1-Docosene	1800	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-1.0-1.4	11/24/2015	8149168	Octacosanol	3500	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Pentacosane	2600	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Phenol, 4,4'-(1-methylethyl)-	3000	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	.gamma.-Sitosterol	1600	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Naphthalene, 1-methyl-	3800	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	1-Heptacosanol	2900	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	n-Hexadecanoic acid	900	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Hexacosane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Octacosane	6400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Phenol, 4,4'-(1-methylethyl)-	4600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	.beta.-Sitosterol	4400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	Tetrapentacontane, 1,54-dibr	3400	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.5-1.0	11/24/2015	8149166	dl.alpha.-Tocopherol	1200	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	Benzene, chloro-	1600	UG/KG	MDL		0	J	8270C		3546
SCD-153-0-0.17	11/24/2015	8149161	2-Bromo dodecane	2200	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Total SVOC TICs	18000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Unknown Aldol	1000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Condensate	360	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Dodecanoic acid, hexadecyl e	620	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-0.33-0.5	11/24/2015	8149164	Pentacosane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Octadecanal	490	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Tricosane	860	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	5-Eicosene, (E)-	610	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	Phenol, 4,4'-(1-methylethyl)	5900	UG/KG	MDL		0	J	8270C		3546
SCD-153-0.33-0.5	11/24/2015	8149164	.gamma.-Sitosterol	610	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Unknown Aldol Condensate	4600	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Pentadecane, 8-hexyl-	640	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Cyclohexadecane	410	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Nonadecane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Heneicosane	670	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	.gamma.-Sitosterol	500	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Total SVOC TICs	8800	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Unknown Aldol Condensate	3500	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0-D	11/25/2015	8151218	Unknown	460	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-1.0-1.5	11/25/2015	8151204	Heptadecanal	600	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	n-Nonadecanol-1	750	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Cyclopentasiloxane, decameth	480	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Hexadecane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Cyclotetrasiloxane, octameth	1100	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Octadecane	370	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Heneicosane	2300	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Octacosane	940	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Phenol, 4,4'-(1-methylethyl)	370	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	.beta.-Sitosterol	560	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	1-Naphthalenamine, N-phenyl-	370	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Tridecane, 1-iodo-	1400	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Vitamin E	390	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Nonadecane	500	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Hentriacontane	730	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	3-Eicosene, (E)-	940	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Phenol, 4,4'-(1-methylethyl)	710	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Total SVOC TICs	12000	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown Aldol Condensate	3500	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	550	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	520	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.0-1.5	11/25/2015	8151204	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Unknown	11	UG/KG	MDL		0	J	8260B		5035A
SCD-157-1.5-2.0	11/25/2015	8151212	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Unknown Aldol Condensate	4000	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Unknown	420	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-157-1.5-2.0	11/25/2015	8151212	Total VOC TICs	11	UG/KG	MDL		0	J	8260B		5035A
SCD-157-2.0-2.5	11/25/2015	8151214	2-Naphthalenamine, N-phenyl-	570	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Cyclopentasiloxane, decameth	420	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Cyclotetrasiloxane, octameth	1100	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Heneicosane	800	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Tetradecanamide	390	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Total SVOC TICs	10000	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Unknown	650	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Unknown Aldol Condensate	3000	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Unknown	450	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-2.0-2.5	11/25/2015	8151214	Eicosane	630	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.0-2.5	11/25/2015	8151214	Eicosane	860	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	2-Naphthalenamine, N-phenyl-	940	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Hexadecane, 1-iodo-	380	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Heptacosane	400	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Total SVOC TICs	7300	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Unknown	1100	UG/KG	MDL		0	J	8260B		5035A
SCD-157-2.5-3.0	11/25/2015	8151216	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Unknown Aldol Condensate	3200	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-157-2.5-3.0	11/25/2015	8151216	Total VOC TICs	1100	UG/KG	MDL		0	J	8260B		5035A
SCD-157-3.0-3.5	11/25/2015	8151220	Cyclic octaatomic sulfur	20000	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	2-Naphthalenamine, N-phenyl-	1200	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Hexadecane	360	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Heneicosane	750	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Octacosane	350	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Total SVOC TICs	31000	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Unknown Aldol Condensate	3100	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.0-3.5	11/25/2015	8151220	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Unknown	620	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-3.5-4.0	11/25/2015	8151222	Unknown Aldol Condensate	2300	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Unknown	570	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.08	11/25/2015	8151223	Unknown	16	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0-0.08	11/25/2015	8151223	Unknown	54	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0-0.08	11/25/2015	8151223	Total VOC TICs	70	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0-0.17	11/25/2015	8151225	Sulfurous acid, 2-propyl tet	780	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Octadecanamide	1000	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	2-Naphthalenamine, N-phenyl-	800	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Ethanol, 2-(octadecyloxy)-	980	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Cyclotetrasiloxane, octameth	900	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Hexadecanamide	890	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Heneicosane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-157-3.5-4.0	11/25/2015	8151222	Octacosane	700	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Total SVOC TICs	38000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Unknown Aldol Condensate	5100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Unknown	670	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.08-0.17	11/25/2015	8151224	Unknown	19	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.08-0.17	11/25/2015	8151224	Total VOC TICs	19	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown	23	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown Aldol Condensate	4600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown Alkane	700	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown Alkane	720	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Total VOC TICs	130	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	2-Nonacosanone	720	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Dodecanoic acid, hexadecyl e	840	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Cyclohexasiloxane, dodecamet	600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Cyclopentasiloxane, decameth	780	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Hexadecane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Heneicosane, 11-(1-ethylprop	2200	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Cyclotetrasiloxane, octameth	3000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Heptacosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Octadecanal	770	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Phenol, 4,4'-(1-methylethyl)	1800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	.gamma.-Sitosterol	800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Pentadecanal-	520	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.17-0.33	11/25/2015	8151227	Cyclopentasiloxane, decameth	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Cyclotetrasiloxane, octameth	2800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Tetracosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	Hexanal	31	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Sulfur dioxide	79	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Phenol, 4,4'-(1-methylethyl)	4100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.17-0.33	11/25/2015	8151227	.beta.-Sitosterol	630	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Tetradecane, 2,6,10-trimethy	910	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Cyclohexasiloxane, dodecamet	1200	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Cyclopentasiloxane, decameth	1000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	16-Octadecenal	690	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Nonadecane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Oxirane, hexadecyl-	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	Phenol, 4,4'-(1-methylethyl)	20000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0-0.17	11/25/2015	8151225	.beta.-Sitosterol	680	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown Aldol	4000	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Condensate	460	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	540	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	890	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	[1,1'-Biphenyl]-2,2'-diamine	3600	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Heptacosane	580	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Hexadecanamide	810	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Heptadecane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.0-1.5	11/24/2015	8149250	Phenol, 4,4'-(1-methylethyl)	3800	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Stigmastanol	1100	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	1-Hexadecanol, 2-methyl-	1400	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Cyclotetradecane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Cyclohexadecane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Octacosane	3200	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	.gamma.-Sitosterol	1800	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Total SVOC TICs	36000	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown Aldol Condensate	3700	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Unknown	14000	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0A	11/24/2015	8149253	Unknown	6200	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-1.5-2.0A	11/24/2015	8149253	Unknown	19	UG/KG	MDL		0	J	8260B		5035A
SCD-156-1.5-2.0A	11/24/2015	8149253	Total VOC TICs	6200	UG/KG	MDL		0	J	8260B		5035A
SCD-156-1.5-2.0	11/24/2015	8149252	[1,1'-Biphenyl]-2,2'-diamine	8600	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Hexacosane	900	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Phenol, 4,4'-(1-methylethyl)	530	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	1-Naphthalenamine, N-phenyl-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	2-Bromo dodecane	8800	UG/KG	MDL		0	J	8270C		3546
SCD-156-1.5-2.0	11/24/2015	8149252	Sulfurous acid, pentadecyl 2	600	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Total SVOC TICs	16000	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown Aldol Condensate	3700	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5A	11/24/2015	8149255	1-Pentene, 2,4,4-trimethyl-	24	UG/KG	MDL		0	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	Unknown	5200	UG/KG	MDL		0	J	8260B		5035A
SCD-156-2.0-2.5A	11/24/2015	8149255	Total VOC TICs	5200	UG/KG	MDL		0	J	8260B		5035A
SCD-156-2.5-3.0	11/24/2015	8149256	[1,1'-Biphenyl]-2,2'-diamine	31000	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Hexadecane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	2-Naphthalenamine, N-phenyl-	1100	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-2.0-2.5	11/24/2015	8149254	[1,1'-Biphenyl]-2,2'-diamine	4700	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Nonadecane	830	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Total SVOC TICs	63000	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown Aldol Condensate	2700	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	18000	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	6600	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	4500	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	6300	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	4400	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4	11/24/2015	8149258	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-156-3.0-3.4A	11/24/2015	8149259	Unknown	3600	UG/KG	MDL		0	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Unknown	44	UG/KG	MDL		0	J	8260B		5035A
SCD-156-3.0-3.4A	11/24/2015	8149259	Total VOC TICs	3700	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	1-Pentene	89	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	2-Methylenebornane	32	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	Naphthalene, 2-methyl-	21	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	Unknown	83	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0-0.08	11/25/2015	8151195	Unknown	27	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	Unknown	30	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	Unknown	26	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.08	11/25/2015	8151195	Total VOC TICs	310	UG/KG	MDL		0	J	8260B		5035A
SCD-156-2.5-3.0	11/24/2015	8149256	Total SVOC TICs	69000	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	5200	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	6600	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0	11/24/2015	8149256	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.5-3.0A	11/24/2015	8149257	1-Pentene, 2,4,4-trimethyl-	32	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0-0.17	11/25/2015	8151197	Dodecanoic acid, hexadecyl e	510	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	1-Hexadecanol, 2-methyl-	790	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Cyclotetrasiloxane, octameth	3400	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Heptadecane	740	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Tetracosane	760	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0-0.17	11/25/2015	8151197	Heptadecane, 9-octyl-	1800	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Phenol, 4,4'-(1-methylethyl)	12000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Total SVOC TICs	27000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-157-0-0.17	11/25/2015	8151197	Unknown Aldol Condensate	5400	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.08-0.17	11/25/2015	8151196	Unknown	67	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.08-0.17	11/25/2015	8151196	Unknown	21	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.08-0.17	11/25/2015	8151196	Unknown	26	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.08-0.17	11/25/2015	8151196	Unknown	23	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.08-0.17	11/25/2015	8151196	Unknown	17	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.08-0.17	11/25/2015	8151196	Total VOC TICs	150	UG/KG	MDL		0	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Unknown	3800	UG/KG	MDL		0	J	8260B		5035A
SCD-156-2.5-3.0A	11/24/2015	8149257	Total VOC TICs	3900	UG/KG	MDL		0	J	8260B		5035A
SCD-156-3.0-3.4	11/24/2015	8149258	Cyclic octaatomic sulfur	1400	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Dodecanoic acid, hexadecyl e	740	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Cyclotetradecane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Hexacosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Tetracosane	2200	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Oxirane, heptadecyl-	730	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Phenol, 4,4'-(1-methylethyl)	3200	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	24	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	16	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	16	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown Aldol Condensate	6000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.17-0.33	11/25/2015	8151199	Total VOC TICs	55	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.33-0.5	11/25/2015	8151201	Cyclopentasiloxane, decameth	610	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Cyclotetrasiloxane, octameth	2700	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Heptadecane	640	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Nonadecane	1800	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Phenol, 4,4'-(1-methylethyl)	1800	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	.gamma.-Sitosterol	620	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Total SVOC TICs	16000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Unknown	17	UG/KG	MDL		0	J	8260B		5035A
SCD-157-0.33-0.5	11/25/2015	8151201	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Unknown Aldol Condensate	4000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Unknown	780	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Total VOC TICs	17	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-157-0.17-0.33	11/25/2015	8151199	1-Octadecene	1400	UG/KG	MDL		0	J	8270C		3546
SCD-156-2.0-2.5	11/24/2015	8149254	Eicosane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	1-Heptadecene	1600	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Phenol, 4,4'-(1-methylethyl)	630	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.33-0.5	11/25/2015	8151201	Eicosane	650	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Dodecanoic acid, hexadecyl e	850	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Cyclohexadecane	560	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Cyclohexadecane	780	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Cyclotetrasiloxane, octameth	1600	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Vitamin E	500	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Tetracosane	2800	UG/KG	MDL		0	J	8270C		3546
SCD-157-0.5-1.0	11/25/2015	8151203	Tetracosane	2200	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Total SVOC TICs	47000	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Unknown Aldol Condensate	590	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Unknown	4100	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Unknown	5500	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Fumaric acid, pentadecyl pen	1800	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	1-Naphthalenamine, N-phenyl-	680	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	2-Naphthalenamine, N-phenyl-	650	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	2-Chlorobenzyl mercaptan	3300	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	1-Tricosene	2300	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-2.5-2.7A	11/24/2015	8149240	Dinaphtho[1,2-b:1',2'-d]fura	1600	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	7H-Dibenzo[c,h]phenothia	900	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	10,18-Bisnorabieta-5,7,9(10)	840	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	2- Chloropropionic acid, oct	650	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Unknown Aldol Condensate	810	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Unknown	650	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.5-2.7A	11/24/2015	8149240	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.08	11/24/2015	8149241	Unknown	11	UG/KG	MDL		0	J	8260B		5035A
SCD-156-0-0.08	11/24/2015	8149241	Total VOC TICs	11	UG/KG	MDL		0	J	8260B		5035A
SCD-156-0.08-0.17	11/24/2015	8149242	Unknown	29	UG/KG	MDL		0	J	8260B		5035A
SCD-156-0.08-0.17	11/24/2015	8149242	Total VOC TICs	29	UG/KG	MDL		0	J	8260B		5035A
SCD-156-0.17-0.33	11/24/2015	8149244	4-((1E)-3-Hydroxy-1-propenyl	1300	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Total SVOC TICs	19000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Unknown Aldol Condensate	7200	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Cyclopentasiloxane, decameth	490	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Hexadecane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Hexacosane	1800	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Oxirane, hexadecyl-	700	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Phenol, 4,4'-(1-methylethyl)	4000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-0-0.17	11/24/2015	8149243	.gamma.-Sitosterol	500	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Total SVOC TICs	41000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown Aldol Condensate	13000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Stigmastanol	1700	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Cyclohexadecane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Nonadecane	5200	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Heneicosane	4000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Heptadecane, 9-octyl-	2000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	Phenol, 4,4'-(1-methylethyl)	1200	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.17-0.33	11/24/2015	8149244	.gamma.-Sitosterol	2000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Dodecanoic acid, tetradecyl	1500	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Cyclohexadecane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Octadecane	7000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Octacosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Phenol, 4,4'-(1-methylethyl)	430	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	.beta.-Sitosterol	1500	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	4-((1E)-3-Hydroxy-1-propenyl	440	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-156-0.33-0.5	11/24/2015	8149246	Oxalic acid, isobutyl hexade	3800	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Benzene, chloro-	540	UG/KG	MDL		0	J	8270C		3546
SCD-156-0-0.17	11/24/2015	8149243	Eicosane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Total SVOC TICs	32000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Unknown Aldol Condensate	7800	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.33-0.5	11/24/2015	8149246	Tetradecanal	1100	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Total SVOC TICs	40000	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown Aldol Condensate	7400	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-156-0.5-1.0	11/24/2015	8149248	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Octadecane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	1,1'-Bi-2-naphthol	6500	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Naphthalene, 1-(2-naphthalen	4000	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	1,4-Benzenediamine, N,N'-dip	2000	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	1-Heneicosyl formate	790	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-2.0-2.5A	11/24/2015	8149235	Dibenzo[a,c]phenazin-10-ol	1800	UG/KG	MDL		0	J	8270C		3546
SCD-155-2.0-2.5A	11/24/2015	8149235	Dinaphtho[1,2-b:1',2'-d]fura	2600	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Total SVOC TICs	92000	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Unknown Aldol Condensate	1300	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Unknown	6100	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Unknown	38000	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Unknown	9100	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	2-Naphthalenamine, N-phenyl-	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Dinaphtho[2,3-b:1',2'-d]pyra	2900	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Dinaphtho[1,2-b:1',2'-d]fura	5000	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	10-Methylnonadecane	590	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	1,1'-Bi-2-naphthol	3500	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Naphthalene, 1-(2-naphthalen	3200	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Hexadecanamide	1300	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0A	11/24/2015	8149231	Phenol, 4,4'-(1-methylethyl	1700	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Eicosane	1900	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Phenanthrene, 2,7-dimethyl-	710	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Phenol, 4,4'-(1-methylethyl	700	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Total SVOC TICs	30000	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown Aldol Condensate	910	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	1100	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.5-2.0	11/24/2015	8149230	Total VOC TICs	650	UG/KG	MDL		0	J	8260B		5035A
SCD-155-0.33-0.5	11/24/2015	8149224	Eicosane	690	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Phenanthrene, 2,3-dimethyl-	670	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Heptadecane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Heptadecane, 9-octyl-	1200	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Phenol, 4,4'-(1-methylethyl)	1300	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Sulfurous acid, 2-propyl tet	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	3-Hydroxydiphenylamine	540	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Total SVOC TICs	75000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown Aldol Condensate	11000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	1400	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-0.33-0.5	11/24/2015	8149224	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Phenol, 4-	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	(phenylamino)- 2-Naphthalenamine,	2200	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	N-phenyl- Dinaphtho[1,2-b:1',2'- d]fura	1100	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	1,1'-Bi-2-naphthol	1700	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Naphthalene, 1-(2- naphthalen	1600	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Tetradecanamide	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Phenol, 4,4'-(1- methylethyl	850	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Benzenamine, 3- chloro-2-meth	690	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Total SVOC TICs	100000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Unknown Aldol Condensate	10000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.5-1.0	11/24/2015	8149226	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-155-1.0-1.5	11/24/2015	8149228	Nonadecyl trifluoroacetate	2800	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown Aldol Condensate	3100	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown	450	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-0.17-0.33	11/24/2015	8149222	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	2-Naphthalenamine, N-phenyl-	380	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Cyclotetrasiloxane	440	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Octacosane	490	UG/KG	MDL		0	J	8270C		3546
SCD-155-0.17-0.33	11/24/2015	8149222	Phenol, 4,4'-(1-methylethyl)	2700	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Total SVOC TICs	34000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown Aldol Condensate	2000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	1-Octadecene	960	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Phenol, 4-(phenylamino)-	720	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Octadecanamide	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	2-Naphthalenamine, N-phenyl-	1600	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	CH ₃ C(O)CH ₂ CH ₂ OH	3100	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Hexadecanamide	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Methanone, bis[4-(dimethylamino)]	880	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	1-Octadecene	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Lenthionine	880	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	CH ₃ C(O)CH ₂ CH ₂ OH	2500	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-3.0-3.5	11/24/2015	8149196	Hexadecanamide	2000	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	1-Naphthalenamine,	1300	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	N-phenyl- Methanone, bis[4- (dimethylam	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Total SVOC TICs	73000	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown Aldol Condensate	8800	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0-DA	11/24/2015	8149195	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	11H-Benzo[b]fluorene	450	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	1-Naphthalenamine,	630	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	N-phenyl- Pentafluoropropionic acid, p	560	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Total SVOC TICs	84000	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Unknown Aldol Condensate	8200	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.0-3.5	11/24/2015	8149196	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Sulfurous acid,	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	octadecyl 2- 1-Docosene	520	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-155-0-0.17	11/24/2015	8149221	1-Hexacosene	1000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Benzene, 1,3-dichloro-	640	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Vitamin E	810	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Nonadecane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Heneicosane	810	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	Phenol, 4,4'-(1-methylethyl)	18000	UG/KG	MDL		0	J	8270C		3546
SCD-155-0-0.17	11/24/2015	8149221	.beta.-Sitosterol	670	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Total SVOC TICs	54000	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown Aldol Condensate	5400	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	570	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	480	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SCD-154-3.5-3.7	11/24/2015	8149198	Unknown	780	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Total SVOC TICs	72000	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown Aldol Condensate	7900	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown	1500	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Unknown	820	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	2-Naphthalenamine, N-phenyl-	1900	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	1-Hexacosene	940	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	CH3C(O)CH2CH2OH	2100	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Hexadecanamide	2000	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	Methanone, bis[4-(dimethylam	920	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown Aldol Condensate	3500	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.5-3.0	11/24/2015	8149192	3-Hydroxydiphenylamine	580	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	2-Naphthalenamine, N-phenyl-	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	1-Docosene	560	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	2-Heptadecanone	460	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Cyclotetracosane	420	UG/KG	MDL		0	J	8270C		3546
SCD-154-2.0-2.5	11/24/2015	8149190	Tridecane, 1-iodo-	740	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Total SVOC TICs	25000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown Alkane	820	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Unknown Alkane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	2-Naphthalenamine, N-phenyl-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.5-2.0	11/24/2015	8149188	Phenol, 4,4'-(1-methylethyl)	2500	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5A	11/24/2015	8149187	Unknown alicyclic	65	UG/KG	MDL		0	J	8260B		5035A
SCD-154-1.0-1.5A	11/24/2015	8149187	Unknown alicyclic	25	UG/KG	MDL		0	J	8260B		5035A
SCD-154-1.0-1.5A	11/24/2015	8149187	Total VOC TICs	90	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.5-1.0A	11/24/2015	8149181	2-Methyl-2-bornene	16	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.5-1.0A	11/24/2015	8149181	Total VOC TICs	36	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.5-1.0	11/24/2015	8149177	Total SVOC TICs	29000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown Aldol Condensate	7400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown	770	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown Alkane	2900	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown	990	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown	930	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0A	11/24/2015	8149181	2-Methylenebornane	21	UG/KG	MDL		0	J	8260B		5035A
SCD-154-1.0-1.5	11/24/2015	8149186	Total SVOC TICs	30000	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown Aldol Condensate	4700	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Ethanol, 2-(octadecyloxy)-	2100	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Tritetracontane	2500	UG/KG	MDL		0	J	8270C		3546
SCD-154-1.0-1.5	11/24/2015	8149186	Phenol, 4,4'-(1-methylethyl)	4500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Heptacosane	710	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Docosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Tricosane	4300	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.5-1.0	11/24/2015	8149177	3-Eicosene, (E)-	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Tetradecanal	1000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.5-1.0	11/24/2015	8149177	Hexathiane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5A	11/24/2015	8149176	Unknown	43	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.33-0.5A	11/24/2015	8149176	Unknown	34	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.33-0.5A	11/24/2015	8149176	Unknown	28	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.33-0.5A	11/24/2015	8149176	Total VOC TICs	100	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.5-1.0	11/24/2015	8149177	Cyclic octaatomic sulfur	590	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Total SVOC TICs	26000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Unknown Aldol Condensate	2400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Dodecanoic acid, hexadecyl e	1300	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Cyclohexadecane	880	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	n-Tetracosanol-1	980	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Heptacosane	2400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Cetene	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Octacosane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.33-0.5	11/24/2015	8149175	Phenol, 4,4'-(1-methylethyl)	6400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33A	11/24/2015	8149174	Unknown	21	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0.17-0.33A	11/24/2015	8149174	Total VOC TICs	37	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.33-0.5	11/24/2015	8149175	Tetratriacontyl pentafluorop	1500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Tetradecanal	980	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	10-Heneicosene (c,t)	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Total SVOC TICs	46000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Unknown Aldol Condensate	7900	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Unknown Carboxylic Acid	1600	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33A	11/24/2015	8149174	2-Methylenebornane	16	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.17-0.33	11/24/2015	8149173	Dodecanoic acid, hexadecyl e	1800	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Tetradecanoic acid, hexadecy	910	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Cyclohexadecane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Cyclotetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Heptacosane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Tetracosane	3500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	Phenol, 4,4'-(1-methylethyl)	18000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.17-0.33	11/24/2015	8149173	.gamma.-Sitosterol	820	UG/KG	MDL		0	J	8270C		3546
SCD-154-0.08-0.17	11/24/2015	8149171	Unknown	19	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.08-0.17	11/24/2015	8149171	Total VOC TICs	19	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0.17-0.33	11/24/2015	8149173	Octatriacontyl pentafluoropr	2000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.08	11/24/2015	8149170	Unknown	23	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0-0.08	11/24/2015	8149170	Unknown	61	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-154-0-0.08	11/24/2015	8149170	Total VOC TICs	110	UG/KG	MDL		0	J	8260B		5035A
SCD-154-0-0.17	11/24/2015	8149172	Total SVOC TICs	82000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown Aldol Condensate	9500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown Alkane	1700	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	1-Hexacosene	2800	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Cyclopentadecane	2200	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Heneicosane	3800	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Hentriacontane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.17	11/24/2015	8149172	Phenol, 4,4'-(1-methylethyl)	47000	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Total SVOC TICs	38000	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Unknown Aldol Condensate	550	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Unknown	4600	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-153-1.0-1.4	11/24/2015	8149168	Unknown	1900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-153-1.0-1.4	11/24/2015	8149168	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-154-0-0.08	11/24/2015	8149170	Butanal	22	UG/KG	MDL		0	J	8260B		5035A
SCD-158-1.0-1.5	11/25/2015	8151237	Total SVOC TICs	35000	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Unknown Aldol Condensate	9200	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Phenol, 4,4'-(1-methylethyl)	5200	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	.beta.-Sitosterol	1600	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Hexathiane	2900	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	1-Heneicosanol	2700	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Ethanol, 2-(tetradecyloxy)-	5000	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Nonadecane	6500	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Heneicosane	2100	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Behenic alcohol	2900	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Eicosane	6700	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	1-Heptadecene	3800	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Phenol, 4,4'-(1-methylethyl)	8500	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	.beta.-Sitosterol	2200	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.0-1.5	11/25/2015	8151237	Pentadecane, 8-hexyl-	2100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Total SVOC TICs	69000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown Aldol Condensate	5900	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown	4200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	1-Hexadecanol, 2-methyl-	3500	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Cyclotetradecane	3300	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Cyclohexadecane	4000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	17-Octadecenal	5200	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Triacontane	5100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	.beta.-Sitosterol	7800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Eicosane	3800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Unknown	83	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	Unknown	20	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.33-0.5	11/25/2015	8151229	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Unknown Aldol	5000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Condensate	520	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.33-0.5	11/25/2015	8151229	Total VOC TICs	100	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.17-0.33	11/25/2015	8151227	Cycloheptasiloxane, tetradec	620	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Pentadecane, 8-hexyl-	2000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Dodecanoic acid, hexadecyl e	690	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Cyclotetradecane	1200	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Cyclooctacosane	650	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.5-1.0	11/25/2015	8151231	Cyclopentasiloxane, decameth	860	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Cyclotetrasiloxane, octameth	3400	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	14-Octadecenal	830	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Pentadecane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Heneicosane	990	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Phenol, 4,4'-(1-methylethyl)	1400	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown	93	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown	27	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown aromatic	27	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown Aldol Condensate	4600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0	11/25/2015	8151231	Total VOC TICs	150	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Oxalic acid, isobutyl hexade	6700	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Total SVOC TICs	57000	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Unknown	22	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Unknown	22	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Unknown Aldol Condensate	9300	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Unknown	3400	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-158-0.5-1.0-D	11/25/2015	8151251	Total VOC TICs	66	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Sulfurous acid, pentadecyl 2	6900	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-DA	11/25/2015	8151272	Heptadecanal	3800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Dodecanoic acid, hexadecyl e	3200	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	2-Methylenebornane	22	UG/KG	MDL		0	J	8260B		5035A
SCD-158-0.5-1.0-D	11/25/2015	8151251	Cyclohexadecane	2600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Octacosanol	2500	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Tetracosanal	2800	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Heneicosane	9700	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	Oxirane, heptadecyl-	2600	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	1-Heneicosyl formate	3700	UG/KG	MDL		0	J	8270C		3546
SCD-158-0.5-1.0-D	11/25/2015	8151251	.beta.-Sitosterol	3200	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Total SVOC TICs	51000	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Unknown Aldol	8300	UG/KG	MDL		0	J	8270C		3546
SCD-158-1.5-2.0	11/25/2015	8151245	Condensate Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Total SVOC TICs	18000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown Alkane	760	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown Ketone	740	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	770	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	820	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Dodecanoic acid, hexadecyl e	880	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	1,22-Docosanediol	640	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Cyclotetradecane	520	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	2-Octadecyl-propane-1,3-diol	720	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Nonadecane	510	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Heneicosane	530	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Docosane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Hexacosane	710	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	3-Octadecene, (E)-	770	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5A	11/23/2015	8147491	Total VOC TICs	24	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.5-1.0	11/23/2015	8147492	dl-.alpha.-Tocopherol	950	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Butane, 2-methoxy-2-methyl-	720	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Unknown	21	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.5-1.0-DA	11/23/2015	8147508	Total VOC TICs	21	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	2-Methylenebornane	39	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.5-1.0-D	11/23/2015	8147507	Total SVOC TICs	12000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Unknown	550	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0-D	11/23/2015	8147507	Unknown	490	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.5-1.0A	11/23/2015	8147493	Unknown	28	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.5-1.0A	11/23/2015	8147493	Total VOC TICs	67	UG/KG	MDL		0	J	8260B		5035A
SCD-144-1.0-1.5	11/23/2015	8147494	dl-.alpha.-Tocopherol	840	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Eicosane	780	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Octadecanamide	560	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown Alkane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown Alkane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5A	11/23/2015	8147491	2-Methylenebornane	24	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.5-1.0	11/23/2015	8147492	Hexadecane, 1-iodo-	1200	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Octadecanal	900	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Tricosane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Tridecane, 7-hexyl-	880	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.5-1.0	11/23/2015	8147492	Phenol, 4,4'-(1-methylethyl)	1200	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Hexatriacontane	780	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Oxirane, hexadecyl-	940	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0.33-0.5	11/23/2015	8147490	Oxirane, hexadecyl-	920	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	Phenol, 4,4'-(1-methylethyl)	1900	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	700	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Unknown	850	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	dl-.alpha.-Tocopherol	580	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.33-0.5	11/23/2015	8147490	2-Bromo dodecane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	1,19-Eicosadiene	730	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Octacosane	650	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Hentriacontane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.17-0.33	11/23/2015	8147488	Phenol, 4,4'-(1-methylethyl)	3300	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Total SVOC TICs	64000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown Aldol Condensate	7600	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	2700	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	12000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	2-Naphthalenamine, N-phenyl-	2700	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Benzenamine, 2-chloro-6-meth	4300	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	Cyclic octaatomic sulfur	2900	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.5-1.0	11/20/2015	8145423	2-Naphthalenamine, N-phenyl-	5000	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Total SVOC TICs	55000	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Unknown Aldol Condensate	3400	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Phenol, 4-(phenylamino)-	740	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Benzenamine, 3,4-dimethyl-	3100	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Total SVOC TICs	49000	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Unknown Aldol Condensate	5400	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.0-1.5	11/20/2015	8145425	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Total SVOC TICs	40000	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Unknown Aldol Condensate	1000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-2.0-2.5A	11/20/2015	8145430	Unknown	9900	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Unknown	4800	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Benzenamine, 4-chloro-2-meth	1400	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	m-Chloroaniline	2800	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Octadecanoic acid, butyl est	1000	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Benzenamine, 2,4-dimethyl-	2300	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Benzenamine, 4-chloro-2-meth	1700	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	2-Amino-6-chlorobenzothiazol	510	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	o-Chloroaniline	4200	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	5-Amino-2,4-dichlorotoluene	590	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Nonaheptacontanoic acid	720	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Cyclotetrasiloxane, octameth	480	UG/KG	MDL		0	J	8270C		3546
SCD-143-2.0-2.5A	11/20/2015	8145430	Benzenamine, 3-chloro-2-meth	3300	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Cyclohexasiloxane, dodecamet	1300	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Cyclotetrasiloxane, octameth	1800	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Phenol, 4,4'-(1-methylethyl)	1400	UG/KG	MDL		0	J	8270C		3546
SCD-143-1.5-2.0A	11/20/2015	8145428	Benzenamine, 3-chloro-2-meth	3400	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.08	11/23/2015	8147485	Unknown	24	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0-0.08	11/23/2015	8147485	Total VOC TICs	24	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0-0.17	11/23/2015	8147487	Butane, 2-methoxy-2-methyl-	890	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Heneicosane, 11-(1-ethylprop	1100	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-0-0.17	11/23/2015	8147487	Heptacosane	520	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Hentriacontane	940	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Phenol, 4,4'-(1-methylethyl)	2600	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	550	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-144-0-0.17	11/23/2015	8147487	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SCD-144-0.08-0.17	11/23/2015	8147486	Unknown	21	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.08-0.17	11/23/2015	8147486	Total VOC TICs	21	UG/KG	MDL		0	J	8260B		5035A
SCD-144-0.17-0.33	11/23/2015	8147488	Tetradecanal	730	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Total SVOC TICs	69000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Unknown	19000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	Unknown	3800	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-2.5-3.0A	11/19/2015	8142809	Unknown	5700	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0	11/19/2015	8142808	Total VOC TICs	4000	UG/KG	MDL		0	J	8260B		5035A
SCD-141-2.5-3.0A	11/19/2015	8142809	3-Hydroxydiphenylamine	4200	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	1,4-Benzenediamine, N-phenyl	4600	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Total SVOC TICs	28000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Unknown Aldol Condensate	3600	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Unknown	480	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Friedelan-3-one	500	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Octacosane	550	UG/KG	MDL		0	J	8270C		3546
SCD-142-0-0.17	11/20/2015	8145403	Phenol, 4,4'-(1-methylethyl)	20000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Dodecanoic acid, hexadecyl e	590	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Ethanol, 2-(9-octadecenyloxy	410	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Pentadecane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Heptadecane, 9-octyl-	630	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.17-0.33	11/20/2015	8145404	Phenol, 4,4'-(1-methylethyl)	13000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-142-0.33-0.5	11/20/2015	8145406	Unknown Aldol Condensate	1700	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Unknown Organic Acid	600	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	4-Allyl-5-pyridin-3-yl-2,4-d	510	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Stigmast-8(14)-en-3.beta.-ol	630	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Heptadecane, 2,6,10,15-tetra	790	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Heptacosane	550	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Phenol, 4,4'-(1-methylethyl)	8000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Total SVOC TICs	22000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	4,4,6a,6b,8a,11,11,14 b-Octam	2200	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Cyclic octaatomic sulfur	2700	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0	11/20/2015	8145408	Phenol, 4-(phenylamino)-	520	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.33-0.5	11/20/2015	8145406	Octadecane, 1-(ethenyloxy)-	730	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Eicosane, 10-methyl-	4400	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Hentriacontane	2300	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Total SVOC TICs	30000	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Unknown	410	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-142-1.5-2.0	11/20/2015	8145412	1,4-Benzenediamine, N-phenyl	430	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Benzenamine, 4,4'-methyleneb	1100	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	2-Benzothiazolamine	450	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	[1,1'-Biphenyl]-2-amine, N-(470	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Heptadecane, 9-octyl-	550	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Phenol, 4,4'-(1-methylethyl)	9400	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	Sulfurous acid, pentadecyl 2	990	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.0-1.5	11/20/2015	8145410	3-Hydroxydiphenylamine	1200	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Total SVOC TICs	45000	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SCD-142-0.5-1.0-D	11/20/2015	8145457	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0A	11/20/2015	8145413	Benzene, 2-chloro-1,4-dimeth	920	UG/KG	MDL		0	J	8260B		5035A
SCD-142-1.5-2.0A	11/20/2015	8145413	Total VOC TICs	920	UG/KG	MDL		0	J	8260B		5035A
SCD-142-2.0-2.5	11/20/2015	8145414	3-Hydroxydiphenylamine	2900	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	1,4-Benzenediamine, N-phenyl	4400	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	3-(1,2-Dibromoethyl)-1,1,2,2	710	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-142-1.5-2.0	11/20/2015	8145412	1,1'-Bi-2-naphthol	1800	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Phenol, 4,4'-(1-methylethyl)	3400	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	1-Naphthalenamine, N-phenyl-	440	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	Phenol, 4-(phenylamino)-	1800	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Total SVOC TICs	150000	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Unknown	25000	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Unknown	8800	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5A	11/20/2015	8145415	Benzene, 2-chloro-1,4-dimeth	770	UG/KG	MDL		0	J	8260B		5035A
SCD-142-2.0-2.5A	11/20/2015	8145415	Total VOC TICs	770	UG/KG	MDL		0	J	8260B		5035A
SCD-143-0-0.17	11/20/2015	8145418	4,4,6a,6b,8a,11,11,14 b-Octam	450	UG/KG	MDL		0	J	8270C		3546
SCD-142-1.5-2.0	11/20/2015	8145412	2-Amino-6-chlorobenzothiazol	1600	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	4-Chloro-2-methylthiophenol	4100	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	1,1'-Bi-2-naphthol	4600	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Total SVOC TICs	28000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Unknown Aldol Condensate	1700	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Unknown	630	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0-0.17	11/20/2015	8145418	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	7-Isopropenyl-1,4a-dimethyl-	510	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Tetradecanamide	690	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Tetracosane	700	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	3-Eicosene, (E)-	620	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Phenol, 4,4'-(1-methylethyl)	18000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	.beta.-Sitosterol	590	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Benzenamine, 2-chloro-6-meth	450	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Phenol, 4,4'-(1-methylethyl)	41000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0-0.17	11/20/2015	8145418	Benzene, chloro-	2600	UG/KG	MDL		0	J	8270C		3546
SCD-142-2.0-2.5	11/20/2015	8145414	2-Amino-6-chlorobenzothiazol	6500	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Total SVOC TICs	48000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.17-0.33	11/20/2015	8145419	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	1,2,3-Oxadiazolidin-5-one, 4	4100	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Total SVOC TICs	62000	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Unknown Aldol Condensate	5100	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	2-Naphthalenamine, N-phenyl-	2300	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Lenthionine	4300	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Lenthionine	2200	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Hexadecanamide	2600	UG/KG	MDL		0	J	8270C		3546
SCD-143-0.33-0.5	11/20/2015	8145421	Phenol, 4,4'-(1-methylethyl)	22000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-143-0.33-0.5	11/20/2015	8145421	Benzenamine, 2-chloro-6-meth	3000	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	2-Amino-6-chlorobenzothiazol	890	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	2(3H)-Benzothiazolethione, 6	440	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	N,N-Diethylaniline	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	780	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5A	11/23/2015	8147502	Butane, 2,2,3,3-tetramethyl-	1200	UG/KG	MDL		0	J	8260B		5035A
SCD-144-2.0-2.5A	11/23/2015	8147502	Total VOC TICs	1200	UG/KG	MDL		0	J	8260B		5035A
SCD-144-2.5-2.7	11/23/2015	8147505	Total SVOC TICs	9800	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	570	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-2.5-2.7	11/23/2015	8147505	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	[1,1'-Biphenyl]-2,2'-diamine	2600	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	Phenol, 4,4'-(1-methylethyl)	340	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	[1,1'-Biphenyl]-2-amine	450	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Tricosane, 2-methyl-	520	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Cyclopentasiloxane, decameth	550	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Cyclotetrasiloxane, octameth	3400	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Benzene, chloro-	670	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.5-2.7	11/23/2015	8147505	2-Amino-6-chlorobenzothiazol	1000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.08	11/20/2015	8145431	Unknown	12	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0-0.08	11/20/2015	8145431	Unknown	18	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0-0.08	11/20/2015	8145431	Total VOC TICs	29	UG/KG	MDL		0	J	8260B		5035A
SCD-144-1.0-1.5	11/23/2015	8147494	Total SVOC TICs	14000	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown Alkane	530	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5A	11/23/2015	8147495	Cyclohexane	100	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-1.0-1.5A	11/23/2015	8147495	Total VOC TICs	100	UG/KG	MDL		0	J	8260B		5035A
SCD-144-1.0-1.5	11/23/2015	8147494	Octadecane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Heptacosane	630	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Tricosane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.0-1.5	11/23/2015	8147494	Phenol, 4,4'-(1-methylethyl)	670	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown Alkane	570	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	3-Hydroxydiphenylamine	600	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Phenol, 4-(phenylamino)-	1100	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Octacosane	1600	UG/KG	MDL		0	J	8270C		3546
SCD-144-1.5-2.0	11/23/2015	8147496	Phenol, 4,4'-(1-methylethyl)	1400	UG/KG	MDL		0	J	8270C		3546
SCD-144-2.0-2.5	11/23/2015	8147498	[1,1'-Biphenyl]-2,2'-diamine	4600	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-144-2.0-2.5	11/23/2015	8147498	4,4'-Bis(tetrahydrothiopyra	1200	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Unknown	700	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Unknown Aldol Condensate	3800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Unknown Alkane	510	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Unknown Alkane	790	UG/KG	MDL		0	J	8270C		3546
SCD-145-0-0.17	11/20/2015	8145433	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Cyclotetracosane	590	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Cyclotetrasiloxane, octameth	1100	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Heptacosane	650	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Total SVOC TICs	11000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Unknown Aldol Condensate	3800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33A	11/20/2015	8145435	2-Methylenebornane	27	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0.17-0.33A	11/20/2015	8145435	Total VOC TICs	27	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0.17-0.33	11/20/2015	8145434	3,5-Dimethyldodecane	750	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.17-0.33	11/20/2015	8145434	Nonadecane, 9-methyl-	2200	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Unknown Aldol Condensate	4100	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Unknown Alkane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5A	11/20/2015	8145437	Cyclohexane	18	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-0.33-0.5A	11/20/2015	8145437	2-Methylenebornane	39	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0.33-0.5	11/20/2015	8145436	Cyclotetradecane	680	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Cyclohexadecane	780	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Cyclohexasiloxane, dodecamet	560	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Cyclopentasiloxane, decameth	1700	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Hexadecane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Cyclotetrasiloxane, octameth	7700	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Nonadecane	800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5	11/20/2015	8145436	Tetracosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	2-Benzothiazolamine	1800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Tetracosane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.33-0.5A	11/20/2015	8145437	2-Methyl-2-bornene	27	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0.33-0.5A	11/20/2015	8145437	Total VOC TICs	83	UG/KG	MDL		0	J	8260B		5035A
SCD-145-0.5-1.0	11/20/2015	8145438	Total SVOC TICs	33000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Cyclic octaatomic sulfur	2000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	2-Benzothiazolamine	2700	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Hexadecane, 1-iodo-	2200	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Heneicosane	2500	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0	11/20/2015	8145438	Eicosane	2900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-0.33-0.5	11/20/2015	8145436	Tetradecanal	470	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Total SVOC TICs	45000	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-145-0.5-1.0-D	11/20/2015	8145455	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Sulfurous acid, octadecyl 2-	2400	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	3-Hydroxydiphenylamine	3700	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	2-Naphthalenamine, N-phenyl-	3000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	9-Octadecenamide, (Z)-	5600	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Phenol, 4,4'-(1-methylethyl)	3400	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Total SVOC TICs	87000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	7000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown Organic Acid	6100	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.0-1.5	11/20/2015	8145440	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Cyclic octaatomic sulfur	6800	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	2-Benzothiazolamine	11000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-1.5-2.0	11/20/2015	8145442	Phenol, 4,4'-(1-methylethyl)	3800	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	1-Naphthalenamine, N-phenyl-	13000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Total SVOC TICs	150000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	4400	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown Organic Acid	3100	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	24000	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	8900	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Unknown	8700	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	3-Hydroxydiphenylamine	7800	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Total SVOC TICs	220000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	20000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown Organic Acid	4000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	7200	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	14000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	9400	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	4700	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-2.0-2.5A	11/20/2015	8145445	Unknown	12000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Cyclic octaatomic sulfur	14000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Phenol, 4-(phenylamino)-	7400	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Octadecanamide	6500	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Total SVOC TICs	170000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	9100	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	7100	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	5700	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	19000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	15000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	7600	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	Unknown	29000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5	11/20/2015	8145453	Benzene, 1,3-dichloro-2-meth	1200	UG/KG	MDL		0	J	8260B		5035A
SCD-145-3.0-3.5	11/20/2015	8145453	Total VOC TICs	1200	UG/KG	MDL		0	J	8260B		5035A
SCD-145-3.0-3.5A	11/20/2015	8145454	Cyclic octaatomic sulfur	10000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	2-Benzothiazolamine	15000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	N,N'-Diethyl-N,N'-diphenylur	7500	UG/KG	MDL		0	J	8270C		3546
SCD-145-1.5-2.0	11/20/2015	8145442	Phenol, 4-(phenylamino)-	6900	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	2-Naphthalenamine, N-phenyl-	2400	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	2-Benzothiazolamine	9000	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.0-2.5A	11/20/2015	8145445	[1,1'-Biphenyl]-2,2'-diamine	6400	UG/KG	MDL		0	J	8270C		3546
SCD-145-2.5-3.0A	11/20/2015	8145449	2-Amino-6-chlorobenzothiazol	6200	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Phenol, 4-(phenylamino)-	6000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-145-3.0-3.5A	11/20/2015	8145454	2-Naphthalenamine, N-phenyl-	4700	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	2-Benzothiazolamine	20000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Benzene, 1,2-dichloro- 3-meth	7500	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	1,1'-Bi-2-naphthol	14000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	10,18-Bisnorabieta- 5,7,9(10)	4700	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Total SVOC TICs	160000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Unknown	7000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Unknown	19000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Unknown	29000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	Unknown	13000	UG/KG	MDL		0	J	8270C		3546
SCD-145-3.0-3.5A	11/20/2015	8145454	2-Amino-6- chlorobenzothiazol	9200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	1-Docosene	2000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Dodecanoic acid, hexadecyl e	2500	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Dodecane, 2,6,11- trimethyl-	3400	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Heptadecane, 2,6,10,15-tetra	1900	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Phenol, 4,4'-(1- methylethyl)	21000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Dodecanoic acid, hexadecyl e	3800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Tetrachloro-o- benzoquinone	2800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	1-Hexadecanol, 2- methyl-	3200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Cyclohexadecane	4100	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Cyclooctacosane	5600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	n-Hexadecanoic acid	2800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Vitamin E	3700	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-0-0.17	11/21/2015	8145998	Pentadecane	5600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Nonadecane	3700	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Phenol, 4,4'-(1-methylethyl)	88000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Total SVOC TICs	150000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Unknown	6600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Unknown	5300	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Cyclic octaatomic sulfur	4500	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Total SVOC TICs	77000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown	4100	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown Organic Acid	2600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.17-0.33	11/21/2015	8145999	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	2-Naphthalenamine, N-phenyl-	4000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	2-Hexadecene, 3,7,11,15-tetr	3200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	[1,1'-Biphenyl]-2,2'-diamine	3200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Hexadecane, 1-chloro-	7000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Tetracosane	4100	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Phenol, 4,4'-(1-methylethyl)	6700	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-0.33-0.5	11/21/2015	8146001	.beta.-Sitosterol	7200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0-0.17	11/21/2015	8145998	Benzene, chloro-	8700	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Total SVOC TICs	120000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	7700	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	30000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.33-0.5	11/21/2015	8146001	Unknown	5600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	2-Naphthalenamine, N-phenyl-	9500	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	[1,1'-Biphenyl]-2,2'- diamine	9300	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Tetracosane	3300	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Phenol, 4,4'-(1- methylethyl)	3800	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Total SVOC TICs	150000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	13000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	5100	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-146-0.5-1.0	11/21/2015	8146003	Unknown	3000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-1.0-1.5	11/21/2015	8146005	Cyclic octaatomic sulfur	21000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Total SVOC TICs	340000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	25000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	7200	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	5200	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	12000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	6000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	8600	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	8100	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	14000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	43000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Unknown	53000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	[1,1'-Biphenyl]-2,2'-diamine	52000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Hexadecanamide	7400	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.0-1.5	11/21/2015	8146005	Tetradecanamide	6100	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	[1,1'-Biphenyl]-2,2'-diamine	100000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	2-Chlorobenzyl mercaptan	6400	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Acridin-9-amine, 1,2,3,4-tet	4100	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Phenol, 4,4'-(1-methylethyl)	28000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Total SVOC TICs	440000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	46000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	5700	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	14000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	13000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	10000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	31000	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	Unknown	37000	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	2-Naphthalenamine, N-phenyl-	750	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	[1,1'-Biphenyl]-2,2'- diamine	4100	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Total SVOC TICs	19000	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	570	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Total SVOC TICs	58000	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Unknown	1100	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-2.0-2.5	11/20/2015	8145392	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Dodecanamide	940	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Phenol, 4-(phenylamino)-	1600	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Benzenamine, 3,4-dimethyl-	610	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	o-Chloroaniline	550	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Heptadecane, 2,6,10,15-tetra	690	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Hexadecanamide	540	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Hentriacontane	440	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Tetradecanamide	900	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	2-Naphthalenamine, N-phenyl-	960	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Benzenamine, 2,4-dimethyl-	460	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Ethanol, 2-(octadecyloxy)-	600	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	1,1'-Bi-2-naphthol	490	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Tetradecanamide	960	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	1-Naphthalenamine, N-phenyl-	620	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Vitamin E	530	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-0-0.17	11/19/2015	8142795	Heptacosane	750	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Pentacosane	630	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Total SVOC TICs	19000	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Unknown	650	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SCD-141-0-0.17	11/19/2015	8142795	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	2-Amino-6-chlorobenzothiazol	490	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	o-Chloroaniline	430	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.5-2.7	11/20/2015	8145399	Benzenamine, 3,4-dimethyl-	680	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown Aldol Condensate	2600	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown Alkane	590	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Unknown	480	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-0.33-0.5	11/19/2015	8142798	Dodecanoic acid, hexadecyl e	1100	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Dodecanoic acid, tetradecyl	730	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Cyclohexadecane	720	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Heptadecane, 9-hexyl-	1500	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	n-Hexadecanoic acid	480	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Tetracosane	740	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33A	11/19/2015	8142797	Unknown	94	UG/KG	MDL		0	J	8260B		5035A
SCD-141-0.17-0.33A	11/19/2015	8142797	Total VOC TICs	94	UG/KG	MDL		0	J	8260B		5035A
SCD-141-0.33-0.5	11/19/2015	8142798	E-15-Heptadecenal	720	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	1,37-Octatriacontadiene	400	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Cyclic octaatomic sulfur	520	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Dodecanoic acid, hexadecyl e	480	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Docosane	650	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.17-0.33	11/19/2015	8142796	Phenol, 4,4'-(1-methylethyl)	4800	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Unknown Aldol Condensate	3200	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Unknown	990	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Unknown Alkane	420	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.33-0.5	11/19/2015	8142798	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Tetradecanamide	640	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown Aldol Condensate	1400	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	820	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Total SVOC TICs	64000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	3-Hydroxydiphenylamine	3700	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Cyclic octaatomic sulfur	4700	UG/KG	MDL		0	J	8270C		3546
SCD-141-0.5-1.0	11/19/2015	8142800	Phenol, 4-(phenylamino)-	1100	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-1.0-1.5	11/19/2015	8142802	Lenthionine	1500	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	1,1'-Bi-2-naphthol	4000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	10,18-Bisnorabieta-5,7,9(10)	2500	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	3-Hydroxydiphenylamine	2400	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.0-1.5	11/19/2015	8142802	Cyclic octaatomic sulfur	3600	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Total SVOC TICs	90000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	7000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	5600	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	8600	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	6100	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	8700	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	6200	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	Unknown	7000	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0A	11/19/2015	8142805	Benzene, 1,2-dichloro-3-meth	1500	UG/KG	MDL		0	J	8260B		5035A
SCD-141-2.0-2.5	11/19/2015	8142806	Total VOC TICs	6100	UG/KG	MDL		0	J	8260B		5035A
SCD-141-2.0-2.5A	11/19/2015	8142807	3-Hydroxydiphenylamine	5600	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0A	11/19/2015	8142805	Total VOC TICs	3500	UG/KG	MDL		0	J	8260B		5035A
SCD-141-2.0-2.5	11/19/2015	8142806	Benzene, 1,3-dichloro-2-meth	3300	UG/KG	MDL		0	J	8260B		5035A
SCD-141-1.5-2.0	11/19/2015	8142804	1,1'-Bi-2-naphthol	7400	UG/KG	MDL		0	J	8270C		3546
SCD-141-1.5-2.0	11/19/2015	8142804	10,18-Bisnorabieta-5,7,9(10)	3900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-141-2.0-2.5A	11/19/2015	8142807	Total SVOC TICs	110000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	14000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	9000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	4400	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	5400	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	5800	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	1,4-Benzenediamine	12000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.5-3.0A	11/19/2015	8142809	1,1'-Bi-2-naphthol	5800	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Lenthionine	4700	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	1,1'-Bi-2-naphthol	13000	UG/KG	MDL		0	J	8270C		3546
SCD-141-2.0-2.5A	11/19/2015	8142807	Phenol, 4,4'-(1-methylethyl)	14000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Total SVOC TICs	25000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown Aldol Condensate	770	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	990	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	1200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	650	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Total SVOC TICs	69000	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Unknown Aldol Condensate	2600	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Phenol, 4-(phenylamino)-	980	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Cyclic octaatomic sulfur	2600	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.08-0.17	11/19/2015	8142787	Benzene, 1,3-dichloro-2-meth	97	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Benzene, 2-chloro-1,4-dimeth	50	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Unknown	340	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0.08-0.17	11/19/2015	8142787	Total VOC TICs	480	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0.17-0.33	11/19/2015	8142789	3-Hydroxydiphenylamine	2300	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Benzene, 1,3-dichloro-2-meth	1100	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Pregn-5-en-3-ol, 21-bromo-20	4400	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	.beta.-Amyrin	1800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	n-Hexadecanoic acid	1800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Vitamin E	3600	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Heneicosane	9600	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Octadecanal	3300	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Tricosane	2100	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Tetracosane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Oxirane, heptadecyl-	2000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-139-0-0.17	11/19/2015	8142788	Decane, 5,6-bis(2,2-dimethyl	1200	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.17	11/19/2015	8142788	Phenol, 4,4'-(1-methylethyl	26000	UG/KG	MDL		0	J	8270C		3546
SCD-139-0-0.08	11/19/2015	8142786	Benzene, 1,3-dichloro-2-meth	200	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Cyclohexene, 4-methyl-1-(1-m	37	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	m-Xylene, 5-chloro-	110	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Unknown	480	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Unknown alicyclic	69	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0-0.08	11/19/2015	8142786	Total VOC TICs	910	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0-0.17	11/19/2015	8142788	Cyclic octaatomic sulfur	4000	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Total SVOC TICs	110000	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Unknown Amine	1400	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Unknown	7900	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33A	11/19/2015	8142790	Benzene, 1,3-dichloro-2-meth	500	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0.17-0.33	11/19/2015	8142789	Lenthionine	6300	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Cyclopentadecane	2900	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	1,1'-Bi-2-naphthol	2800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Triacontane	2200	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	10,18-Bisnorabieta-5,7,9(10)	6800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.17-0.33	11/19/2015	8142789	Phenol, 4,4'-(1-methylethyl	66000	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Phenol, 4,4'-(1-methylethyl	3700	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-139-0.17-0.33A	11/19/2015	8142790	Total VOC TICs	500	UG/KG	MDL		0	J	8260B		5035A
SCD-139-0.33-0.5	11/19/2015	8142791	3-Hydroxydiphenylamine	470	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Cyclic octaatomic sulfur	2500	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown Aldol Condensate	760	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown Carboxylic Acid	800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5	11/19/2015	8142791	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5A	11/19/2015	8142792	Benzene, 1,4-dichloro-2-meth	270	UG/KG	MDL		0	J	8260B		5035A
SCD-140-0-0.17	11/20/2015	8145381	Hexatriacontane	480	UG/KG	MDL		0	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Phenol, 4,4'-(1-methylethyl)	800	UG/KG	MDL		0	J	8270C		3546
SCD-139-0.33-0.5A	11/19/2015	8142792	Total VOC TICs	270	UG/KG	MDL		0	J	8260B		5035A
SCD-140-0-0.17	11/20/2015	8145381	Total SVOC TICs	6000	UG/KG	MDL		0	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SCD-140-0-0.17	11/20/2015	8145381	Unknown Aldol Condensate	1100	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-0-0.17	11/20/2015	8145381	Benzene, chloro-	3100	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Dodecanoic acid, hexadecyl e	610	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Cyclotetradecane	540	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Cyclohexadecane	580	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Docosane	1000	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Hentriacontane	580	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.08-0.17	11/20/2015	8145380	Unknown	80	UG/KG	MDL		0	J	8260B		5035A
SCD-140-0.08-0.17	11/20/2015	8145380	Total VOC TICs	80	UG/KG	MDL		0	J	8260B		5035A
SCD-140-0.17-0.33	11/20/2015	8145382	Total SVOC TICs	7800	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Unknown Aldol Condensate	2900	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.17-0.33	11/20/2015	8145382	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Dodecanoic acid, hexadecyl e	670	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Cyclopentadecane	400	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Heptadecane	730	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Heneicosane	800	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Total SVOC TICs	11000	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Unknown Aldol Condensate	2200	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.33-0.5	11/20/2015	8145384	Unknown	550	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-0.33-0.5	11/20/2015	8145384	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Total SVOC TICs	11000	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Unknown Aldol Condensate	1700	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Unknown	350	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Heptacosane	510	UG/KG	MDL		0	J	8270C		3546
SCD-140-0.5-1.0	11/20/2015	8145386	Tetracosane	2000	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	2-Naphthalenamine, N-phenyl-	570	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Tetradecanamide	510	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Phenol, 4,4'-(1-methylethyl)	1000	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown Carboxylic Acid	570	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.0-1.5	11/20/2015	8145388	Unknown	1100	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-140-1.5-2.0	11/20/2015	8145390	Total SVOC TICs	18000	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Unknown	390	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Unknown	390	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Unknown	420	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	3-Hydroxydiphenylamine	1200	UG/KG	MDL		0	J	8270C		3546
SCD-140-2.0-2.5	11/20/2015	8145392	Cyclic octaatomic sulfur	400	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	2-Naphthalenamine, N-phenyl-	1800	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Hexadecanamide	1000	UG/KG	MDL		0	J	8270C		3546
SCD-140-1.5-2.0	11/20/2015	8145390	Tetracosane	540	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Total SVOC TICs	37000	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	3300	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.5-2.0	11/19/2015	8142773	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5A	11/19/2015	8142772	Unknown	1900	UG/KG	MDL		0	J	8260B		5035A
SCD-138-1.0-1.5A	11/19/2015	8142772	Total VOC TICs	1900	UG/KG	MDL		0	J	8260B		5035A
SCD-138-1.5-2.0	11/19/2015	8142773	Cyclic octaatomic sulfur	4800	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Cyclic octaatomic sulfur	6700	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Total SVOC TICs	44000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	4800	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	2-Naphthalenamine, N-phenyl-	780	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Tetracosanoic acid	580	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Hexadecanamide	1500	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.5-3.0	11/19/2015	8142782	Hexadecanamide	930	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-2.0-2.5	11/19/2015	8142780	2-Naphthalenamine, N-phenyl-	2300	UG/KG	MDL		0	J	8270C		3546
SCD-138-2.0-2.5	11/19/2015	8142780	Phenol, 4,4'-(1-methylethyl)	2800	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Total SVOC TICs	22000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown Aldol Condensate	5200	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown Organic Acid	770	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	dl-.alpha.-Tocopherol	310	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Cyclic octaatomic sulfur	1500	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	9-Tricosene, (Z)-	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Hexadecane, 1-iodo-	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Vitamin E	780	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Cetene	1600	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Hentriacontane	830	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Triacontane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0	11/19/2015	8142769	Phenol, 4,4'-(1-methylethyl)	620	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Total SVOC TICs	9200	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Unknown Aldol Condensate	2500	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Unknown	610	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-0.5-1.0-D	11/19/2015	8142784	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Octadecane	590	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Hentriacontane	440	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.5-1.0-D	11/19/2015	8142784	Phenol, 4,4'-(1-methylethyl)	320	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Total SVOC TICs	36000	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Unknown Aldol Condensate	5200	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Unknown	820	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.08-0.17	11/19/2015	8142763	Sulfur dioxide	93	UG/KG	MDL		0	J	8260B		5035A
SCD-138-1.0-1.5	11/19/2015	8142771	Cyclic octaatomic sulfur	670	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	2-Naphthalenamine, N-phenyl-	810	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Lenthionine	3400	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Oxirane, tetramethyl-	820	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Hexadecanamide	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Octacosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Tetratetracontane	810	UG/KG	MDL		0	J	8270C		3546
SCD-138-1.0-1.5	11/19/2015	8142771	Phenol, 4,4'-(1-methylethyl)	720	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Total SVOC TICs	39000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Unknown Aldol Condensate	11000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Unknown	1000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-0-0.17	11/19/2015	8142764	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.08-0.17	11/19/2015	8142763	Naphthalene, 1-methyl-	41	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	Unknown	67	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0.08-0.17	11/19/2015	8142763	Total VOC TICs	200	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0.17-0.33	11/19/2015	8142765	Dodecanoic acid, tetradecyl	700	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Pyridine-3-carboxamide, oxim	1500	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Dodecanoic acid, octadecyl e	720	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Hexadecane, 3-methyl-	1200	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Tetracosane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	2-Pentacosanone	1200	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Phenol, 4,4'-(1-methylethyl)	3600	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Unknown Aldol Condensate	4900	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown Aldol Condensate	5400	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown Alkane	770	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown Alkane	810	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown	820	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33	11/19/2015	8142765	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.17-0.33A	11/19/2015	8142766	Unknown	52	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0.17-0.33A	11/19/2015	8142766	Total VOC TICs	52	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0.33-0.5	11/19/2015	8142767	1-Docosene	740	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Dodecanoic acid, hexadecyl e	690	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Decanoic acid, octadecyl est	630	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Docosane, 11-decyl-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Vitamin E	610	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Pentadecane	820	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Octacosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	Phenol, 4,4'-(1-methylethyl)	1200	UG/KG	MDL		0	J	8270C		3546
SCD-138-0.33-0.5	11/19/2015	8142767	.beta.-Sitosterol	920	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Lenthionine	17000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Phenol, 4,4'-(1-methylethyl)	1200	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Hexadecanamide	1700	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Tetradecane	3500	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Octadecanamide	3600	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-1.5-2.0	11/18/2015	8140894	4H-Cyclopenta[def]phena	2500	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	5H-Dibenzo[a,d]cyclohept	2400	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Diazene, bis(2-chlorophenyl)	8900	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Total SVOC TICs	72000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	5200	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	8100	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	7000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	5600	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0	11/18/2015	8140894	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.08	11/19/2015	8142762	Naphthalene, 2-methyl-	33	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Unknown	29	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Unknown	84	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0-0.08	11/19/2015	8142762	Total VOC TICs	150	UG/KG	MDL		0	J	8260B		5035A
SCD-138-0-0.17	11/19/2015	8142764	1-Heneicosanol	1000	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	1,4:5,8-Dimethanonaphthalene	1500	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Tridecane, 1-iodo-	2100	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Hexadecane, 1-chloro-	1800	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	15,19-Dimethylpentatriaconta	750	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-138-0-0.17	11/19/2015	8142764	Heptacosane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Cyclohexane, 1,2-dimethyl-3-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	2-Pentatriacontanone	1300	UG/KG	MDL		0	J	8270C		3546
SCD-138-0-0.17	11/19/2015	8142764	Phenol, 4,4'-(1-methylethyl)	12000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.5-2.0A	11/18/2015	8140895	Ethyl ether	410	UG/KG	MDL		0	J	8260B		5035A
SCD-137-1.5-2.0A	11/18/2015	8140895	Total VOC TICs	410	UG/KG	MDL		0	J	8260B		5035A
SCD-137-2.0-2.5	11/18/2015	8140896	Cyclic octaatomic sulfur	1500	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Naphthalene, 2-phenyl-	3300	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Phenol, 4,4'-(1-methylethyl)	3300	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Total SVOC TICs	31000	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown Aldol Condensate	830	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	930	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-137-2.0-2.5	11/18/2015	8140896	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Phenol, 4-(phenylamino)-	3200	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5A	11/18/2015	8140889	Unknown alicyclic	6	UG/KG	MDL		0	J	8260B		5035A
SCD-137-0.33-0.5A	11/18/2015	8140889	Total VOC TICs	6	UG/KG	MDL		0	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0.33-0.5	11/18/2015	8140888	Octacosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	2-Pentacosanone	840	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Phenol, 4,4'-(1-methylethyl)	1700	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown Aldol Condensate	3000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	570	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.33-0.5	11/18/2015	8140888	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Total SVOC TICs	110000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	6600	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown Aldol Condensate	19000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	12000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	1300	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0	11/18/2015	8140890	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.5-1.0A	11/18/2015	8140891	Cyclohexane	39	UG/KG	MDL		0	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Ethyl ether	20	UG/KG	MDL		0	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Methanethiol	45	UG/KG	MDL		0	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Unknown	2900	UG/KG	MDL		0	J	8260B		5035A
SCD-137-0.5-1.0A	11/18/2015	8140891	Total VOC TICs	3000	UG/KG	MDL		0	J	8260B		5035A
SCD-137-1.0-1.5	11/18/2015	8140892	Bis-(4-chloro-phenyl)- diazene	4000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	3-Hydroxydiphenylamine	1300	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	2-Naphthalenamine, N-phenyl-	17000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Lenthionine	6600	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	CH3C(O)CH2CH2OH	790	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Hexadecanamide	3700	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Benzenamine, 2-chloro-6-meth	3300	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Total SVOC TICs	81000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Unknown	7200	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Unknown	6000	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Unknown	5300	UG/KG	MDL		0	J	8270C		3546
SCD-137-1.0-1.5	11/18/2015	8140892	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Dinaphtho[2,3-b:1',2'- d]pyra	520	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Heptacosane, 1-chloro-	330	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0.17-0.33	11/18/2015	8140886	Phenol, 4,4'-(1-methylethyl)	7100	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown Aldol Condensate	1600	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	390	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	410	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SCD-137-0.17-0.33	11/18/2015	8140886	Unknown	320	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	dl-.alpha.-Tocopherol	690	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Benzene, chloro-	1600	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Docosane, 11-butyl-	1700	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Olean-12-ene	500	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Tridecane	880	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Nonadecane	970	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Oxirane, heptadecyl-	640	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Phenol, 4,4'-(1-methylethyl)	30000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	.beta.-Sitosterol	910	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Phenol, p-tert-butyl-	790	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-137-0-0.17	11/18/2015	8140885	Total SVOC TICs	46000	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Unknown Aldol Condensate	4400	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SCD-137-0-0.17	11/18/2015	8140885	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5A	11/18/2015	8140880	Unknown	280	UG/KG	MDL		0	J	8260B		5035A
SCD-136-2.0-2.5A	11/18/2015	8140880	Total VOC TICs	280	UG/KG	MDL		0	J	8260B		5035A
SCD-136-2.5-2.7	11/18/2015	8140881	Eicosane	1500	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	1-Hexacosene	1200	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	CH3C(O)CH2CH2OH	940	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Hexadecanamide	2100	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Tridecanoic acid	1600	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	9,10-Anthracenedione	2900	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Total SVOC TICs	36000	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown Aldol Condensate	1900	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.5-2.7	11/18/2015	8140881	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0A	11/18/2015	8140878	Unknown	430	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-1.5-2.0A	11/18/2015	8140878	Total VOC TICs	430	UG/KG	MDL		0	J	8260B		5035A
SCD-136-2.0-2.5	11/18/2015	8140879	Lenthionine	2400	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	CH3C(O)CH2CH2OH	21000	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Tetradecanamide	2300	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Total SVOC TICs	64000	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown Aldol Condensate	4400	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-136-2.0-2.5	11/18/2015	8140879	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5A	11/18/2015	8140876	Methanethiol	27	UG/KG	MDL		0	J	8260B		5035A
SCD-136-1.0-1.5A	11/18/2015	8140876	Unknown	2100	UG/KG	MDL		0	J	8260B		5035A
SCD-136-1.0-1.5A	11/18/2015	8140876	Total VOC TICs	2100	UG/KG	MDL		0	J	8260B		5035A
SCD-136-1.5-2.0	11/18/2015	8140877	2-Naphthalenamine, N-phenyl-	1300	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Heptacosane	650	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Nonadecane	580	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Heneicosane	690	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-1.5-2.0	11/18/2015	8140877	3-Hexen-2-one	530	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Unknown Aldol Condensate	3100	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Unknown	570	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.5-2.0	11/18/2015	8140877	Unknown	570	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	2-Mercaptobenzothiazole	2400	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	n-Hexadecanoic acid	2000	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Total SVOC TICs	46000	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown Aldol Condensate	8000	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	3800	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SCD-136-1.0-1.5	11/18/2015	8140875	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Cyclic octaatomic sulfur	910	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-0.5-1.0	11/18/2015	8140873	1-Heneicosanol	660	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Heptacosane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Nonadecane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Octacosane	800	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Phenol, 4,4'-(1-methylethyl)	2900	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown Aldol Condensate	4800	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	7	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	620	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	550	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.5-1.0	11/18/2015	8140873	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	dl-.alpha.-Tocopherol	570	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	2-Bromo dodecane	1400	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	1-Nonadecene	680	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Triacontane	990	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	.gamma.-Tocopherol	670	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	2-Heptacosanone	680	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Phenol, 4,4'-(1-methylethyl)	7100	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-0.33-0.5	11/18/2015	8140871	Total SVOC TICs	27000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown Aldol Condensate	8200	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown	930	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown	990	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.33-0.5	11/18/2015	8140871	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	3-Methoxy-6,7,8,9-tetrahydro	810	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Cyclic octaatomic sulfur	560	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Oxirane, [(hexadecyloxy)meth	1400	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	3-Tetradecanol	940	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Dodecane, 1,1'-thiobis-	550	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	9-Tricosene, (Z)-	800	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Vitamin E	640	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Heneicosane	730	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Octacosane	960	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Octadecanal	540	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Bicyclo[3.1.1]heptane, 2,6,6	560	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	.gamma.-Tocopherol	490	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Phenol, 4,4'-(1-methylethyl)	7000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0.17-0.33	11/18/2015	8140869	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-136-0.17-0.33	11/18/2015	8140869	Unknown Aldol Condensate	6100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.08	11/18/2015	8140866	Total VOC TICs	15	UG/KG	MDL		0	J	8260B		5035A
SCD-136-0-0.17	11/18/2015	8140868	dl-.alpha.-Tocopherol	510	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	1-Hexadecanol, 2-methyl-	570	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	1-Hexadecanethiol	530	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Cyclotetradecane	460	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Docosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Octacosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Tricosane	700	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	1-Docosanethiol	570	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Phenol, 4,4'-(1-methylethyl)	19000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Total SVOC TICs	41000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Unknown Aldol Condensate	12000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Unknown	850	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.17	11/18/2015	8140868	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SCD-136-0-0.08	11/18/2015	8140866	2-Methylenebornane	15	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0-0.17	11/21/2015	8146013	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Unknown	1400	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0-0.17	11/21/2015	8146013	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Heptadecane	880	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Tetracosane	2800	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.17	11/21/2015	8146013	Phenol, 4,4'-(1-methylethyl)	3900	UG/KG	MDL		0	J	8270C		3546
SCD-147-0-0.08	11/21/2015	8146011	Unknown	13	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0-0.08	11/21/2015	8146011	Unknown	56	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0-0.08	11/21/2015	8146011	Total VOC TICs	69	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0-0.17	11/21/2015	8146013	2-((2H-benzotriazo)-2-yl)-4-	970	UG/KG	MDL		0	J	8270C		3546
SCD-146-2.0-2.3	11/21/2015	8146009	Cyclic octaatomic sulfur	1100	UG/KG	MDL		0	J	8270C		3546
SCD-146-1.5-2.0	11/21/2015	8146007	N,N-Diethylaniline	8000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Unknown	480	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Unknown	600	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	4,4,6a,6b,8a,11,11,14 b-Octam	4300	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Butane, 2-methoxy-2-methyl-	650	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.08-0.17	11/21/2015	8146012	Unknown	32	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0.08-0.17	11/21/2015	8146012	Total VOC TICs	32	UG/KG	MDL		0	J	8260B		5035A
SCD-147-0.17-0.33	11/21/2015	8146014	Heneicosane	1300	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.17-0.33	11/21/2015	8146014	Oxirane, heptadecyl-	610	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD-147-0.17-0.33	11/21/2015	8146014	Phenol, 4,4'-(1-methylethyl)	5600	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	9-Tricosene, (Z)-	2700	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Cyclotetracosane	2400	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	Triacetyl acetate	4600	UG/KG	MDL		0	J	8270C		3546
SCD-147-0.33-0.5	11/21/2015	8146016	dl-.alpha.-Tocopherol	2100	UG/KG	MDL		0	J	8270C		3546

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 1/16 **Validation Options:** LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD125-Pore-AR10(21)	01/12/2016	8203275	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR2(-3)	01/12/2016	8203288	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR4(3)	01/12/2016	8203290	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD128-Pore-FR2(-3)	01/12/2016	8203332	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 1/16 Validation Options: LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER2(-3)	01/12/2016	8203354	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD129-Pore-ER4(3)	01/12/2016	8203356	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD129-Pore-ER6(9)	01/12/2016	8203358	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER6(9)	01/12/2016	8203358	O-Toluidine	5	UG/L	MDL	3	6	J	8270C		3510C
SCD129-Pore-ER7(12)	01/12/2016	8203359	Sulfate	2.0	MG/L	MDL	1.5	5.0	J	300.0		
SCD129-Pore-ER8(15)	01/12/2016	8203360	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD129-Pore-ER9(18)	01/12/2016	8203361	Sulfate	2.2	MG/L	MDL	1.5	5.0	J	300.0		
SCD128-Pore-FR8(15)	01/12/2016	8203338	1,4-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD129-Pore-ER11(24)	01/12/2016	8203363	Sulfate	2.3	MG/L	MDL	1.5	5.0	J	300.0		
SCD129-Pore-EL1(-6)	01/12/2016	8203342	Chlorobenzene	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL10(21)	01/12/2016	8203351	Xylenes	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL11(24)	01/12/2016	8203352	Chloroform	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL11(24)	01/12/2016	8203352	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD129-Pore-EL8(15)	01/12/2016	8203349	Xylenes	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL8(15)	01/12/2016	8203349	Benzene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL9(18)	01/12/2016	8203350	Xylenes	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL9(18)	01/12/2016	8203350	Benzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FR5(6)	01/12/2016	8203335	Sulfate	4.9	MG/L	MDL	1.5	5.0	J	300.0		
SCD128-Pore-FR10(21)	01/12/2016	8203340	1,2-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD128-Pore-FR11(24)	01/12/2016	8203341	Sulfate	4.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD127-Pore-DR6(9)	01/12/2016	8203314	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD127-Pore-DR7(12)	01/12/2016	8203315	Sulfate	1.9	MG/L	MDL	1.5	5.0	J	300.0		
SCD127-Pore-DR9(18)	01/12/2016	8203317	Sulfate	4.3	MG/L	MDL	1.5	5.0	J	300.0		
SCD128-Pore-FL10(21)	01/12/2016	8203329	1,4-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL10(21)	01/12/2016	8203329	1,2-Dichloroethane	0.6	UG/L	MDL	0.5	1	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD128-Pore-FL10(21)	01/12/2016	8203329	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL10(21)	01/12/2016	8203329	Vinyl Chloride	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL11(24)	01/12/2016	8203330	1,2-Dichloroethane	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL11(24)	01/12/2016	8203330	cis-1,2 Dichloroethene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL11(24)	01/12/2016	8203330	Vinyl Chloride	0.9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL5(6)	01/12/2016	8203324	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL5(6)	01/12/2016	8203324	Benzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL5(6)	01/12/2016	8203324	1,2-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL6(9)	01/12/2016	8203325	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL6(9)	01/12/2016	8203325	1,2-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL7(12)	01/12/2016	8203326	1,4-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL9(18)	01/12/2016	8203328	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL9(18)	01/12/2016	8203328	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL9(18)	01/12/2016	8203328	Vinyl Chloride	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DR4(3)	01/12/2016	8203312	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD126-Pore-BR7(12)	01/12/2016	8203293	Sulfate	3.4	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BR8(15)	01/12/2016	8203294	Naphthalene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD127-Pore-DL10(21)	01/12/2016	8203307	1,4-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD127-Pore-DL11(24)	01/12/2016	8203308	1,4-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD127-Pore-DL3(0)	01/12/2016	8203300	Benzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DL6(9)	01/12/2016	8203303	Xylenes	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DL7(12)	01/12/2016	8203304	Xylenes	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DL8(15)	01/12/2016	8203305	1,4-Dichlorobenzene	2	UG/L	MDL	2	10	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD127-Pore-DL8(15)	01/12/2016	8203305	Xylenes	1	UG/L	MDL	1	2	J	8260B		5030B
SCD127-Pore-DL9(18)	01/12/2016	8203306	Ethylbenzene	1	UG/L	MDL	1	2	J	8260B		5030B
SCD127-Pore-DL9(18)	01/12/2016	8203306	1,4-Dichlorobenzene	4	UG/L	MDL	2	10	J	8260B		5030B
SCD127-Pore-DR10(21)	01/12/2016	8203318	1,4-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD126-Pore-BR5(6)	01/12/2016	8203291	Sulfate	2.2	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BR3(0)	01/12/2016	8203289	Sulfate	2.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BR10(21)	01/12/2016	8203296	2-Methylnaphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	2-Chlorophenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	1,3-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Fluorene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD125-Pore-AR9(18)	01/12/2016	8203274	Sulfate	4.4	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BL10(21)	01/12/2016	8203285	1,4-Dichlorobenzene	3	UG/L	MDL	2	10	J	8260B		5030B
SCD126-Pore-BL11(24)	01/12/2016	8203286	1,4-Dichlorobenzene	7	UG/L	MDL	5	25	J	8260B		5030B
SCD126-Pore-BL11(24)	01/12/2016	8203286	Xylenes	3	UG/L	MDL	3	5	J	8260B		5030B
SCD126-Pore-BL8(15)	01/12/2016	8203283	Xylenes	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD126-Pore-BL9(18)	01/12/2016	8203284	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD125-Pore-AR6(9)	01/12/2016	8203271	1,3-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR7(12)	01/12/2016	8203272	Sulfate	4.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD125-Pore-AR4(3)	01/12/2016	8203269	2-Methylnaphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD125-Pore-AR5(6)	01/12/2016	8203270	Sulfate	4.5	MG/L	MDL	1.5	5.0	J	300.0		
SCD125-Pore-AR2(-3)	01/12/2016	8203267	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR3(0)	01/12/2016	8203268	Sulfate	3.5	MG/L	MDL	1.5	5.0	J	300.0		
SCD125-Pore-AR10(21)	01/12/2016	8203275	1,3-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD125-Pore-AR10(21)	01/12/2016	8203275	Fluorene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD125-Pore-AL10(21)	01/12/2016	8203264	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL11(24)	01/12/2016	8203265	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL2(-3)	01/12/2016	8203256	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD125-Pore-AL3(0)	01/12/2016	8203257	1,4-Dichlorobenzene	6	UG/L	MDL	2	10	J	8260B		5030B
SCD125-Pore-AL4(3)	01/12/2016	8203258	1,4-Dichlorobenzene	7	UG/L	MDL	2	10	J	8260B		5030B
SCD125-Pore-AL5(6)	01/12/2016	8203259	1,4-Dichlorobenzene	15	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL7(12)	01/12/2016	8203261	1,3-Dichlorobenzene	7	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL8(15)	01/12/2016	8203262	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL8(15)	01/12/2016	8203262	1,2-Dichlorobenzene	15	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL9(18)	01/12/2016	8203263	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AR1(-6)	01/12/2016	8203266	Sulfate	2.6	MG/L	MDL	1.5	5.0	J	300.0		

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER6(9)	01/12/2016	8203358	Total SVOC TICs	36	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER6(9)	01/12/2016	8203358	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzene, chloro-	150	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	p-Benzoquinone, 2-methyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 2,3-dimethyl-	32	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 3,4-dimethyl-	260	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 2,4-dimethyl-	45	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 4-chloro-2-meth	29	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Total SVOC TICs	590	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER4(3)	01/12/2016	8203356	Total SVOC TICs	32	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER4(3)	01/12/2016	8203356	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER2(-3)	01/12/2016	8203354	Total SVOC TICs	34	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER2(-3)	01/12/2016	8203354	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	[1,1'-Biphenyl]-2,2'-diamine	150	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	Total SVOC TICs	240	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	Benzene, chloro-	89	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	p-Benzoquinone, 2-methyl-	61	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	2,6-Xylidine	40	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 2,5-dimethyl-	310	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 5-chloro-2-meth	34	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Total SVOC TICs	750	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER10(21)	01/12/2016	8203362	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	[1,1'-Biphenyl]-2,2'-diamine	310	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	Total SVOC TICs	430	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	p-Benzoquinone	24	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 3-methyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 3,5-dimethyl-	49	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzene, chloro-	160	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	[1,1'-Biphenyl]-2,2'-diamine	27	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	Total SVOC TICs	87	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	Unknown	31	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	Benzene, chloro-	54	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR2(-3)	01/12/2016	8203332	Total SVOC TICs	34	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR2(-3)	01/12/2016	8203332	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	Benzene, chloro-	28	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	[1,1'-Biphenyl]-2,2'-diamine	470	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	Total SVOC TICs	500	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	Total SVOC TICs	470	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	Benzenamine, 3,5-dimethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	[1,1'-Biphenyl]-2,2'-diamine	49	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD127-Pore-DR8(15)	01/12/2016	8203316	Total SVOC TICs	1100	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	Total SVOC TICs	310	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	Benzene, chloro-	440	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	Total SVOC TICs	130	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	Unknown	70	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	Benzene, chloro-	280	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	[1,1'-Biphenyl]-2,2'-diamine	72	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Benzenamine, 2,4-dimethyl-	41	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Benzenamine, 2,5-dimethyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Total SVOC TICs	1900	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Unknown	31	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	Benzene, chloro-	58	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Benzenamine, 2,5-dimethyl-	67	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Total SVOC TICs	170	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Benzenamine, 3,5-dimethyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	p-Benzoquinone, 2-methyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Benzenamine, 3,4-dimethyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Total SVOC TICs	240	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Unknown	37	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DL7(12)	01/12/2016	8203304	Cyclohexane	6	UG/L	MDL		0	J	8260B		5030B

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD127-Pore-DL7(12)	01/12/2016	8203304	Methane, chlorofluoro-	9	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DL7(12)	01/12/2016	8203304	Total VOC TICs	15	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DL8(15)	01/12/2016	8203305	Methane, chlorofluoro-	11	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DL8(15)	01/12/2016	8203305	Total VOC TICs	11	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DR10(21)	01/12/2016	8203318	Benzene, chloro-	1700	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR4(3)	01/12/2016	8203290	Total SVOC TICs	35	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR4(3)	01/12/2016	8203290	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Benzene, chloro-	68	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR2(-3)	01/12/2016	8203288	Total SVOC TICs	30	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR2(-3)	01/12/2016	8203288	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	2,6-Xylidine	31	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	[1,1'-Biphenyl]-2-amine	25	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzenamine, 2,4-dimethyl-	40	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	1,4-Benzenediamine, 2-methyl	30	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzenamine, 2,5-dimethyl-	240	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Total SVOC TICs	780	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Unknown	37	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	[1,1'-Biphenyl]-2,2'-diamine	79	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Total SVOC TICs	230	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	41	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	56	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	26	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD126-Pore-BR10(21)	01/12/2016	8203296	p-Benzoquinone	55	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzenamine, 3-methyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzene, chloro-	290	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	[1,1'-Biphenyl]-2,2'-diamine	56	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Unknown	52	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Unknown	65	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	[1,1'-Biphenyl]-2,2'-diamine	31	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	Thiazolo[3,2-a]pyridinium,3,	39	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	Total SVOC TICs	1100	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Benzene, chloro-	1300	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	Total SVOC TICs	600	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	1-Acetyl-2-methyl-6-(prop-2-	48	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	[1,1'-Biphenyl]-2,2'-diamine	78	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Thiazolo[3,2-a]pyridinium,3,	49	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	3-(N-Methylamino)-9-methylca	66	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Total SVOC TICs	2200	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	Benzene, chloro-	560	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Benzene, chloro-	2000	UG/L	MDL		0	J	8270C		3510C

SALEM CANAL PORE WATER SAMPLING 5/09 DUPONT, CHAMBERS WORKS

June 8, 2009

Prepared for

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Prepared by

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Memorandum

DATE: JUNE 8, 2009

TO: Andrew Cohen

FROM: Candia A. Carle

**RE: SALEM CANAL PORE WATER SAMPLING 5/09, DUPONT,
CHAMBERS WORKS**

Enclosed is the final data report for the samples collected for the Salem Canal Pore Water Sampling 5/09 at DuPont, Chambers Works. Samples were collected on May 5, 6 and 8, 2009 for the analytical method references summarized in the table below:

Analysis	Method Reference
Volatile Organics, PPL+	SW 846 8260B
Semivolatile Organics, PPL+	SW 846 8270C
Metals, Total	SW 846 6010B
Alkalinity	SM 2320 B
Ammonia	SM 4500-NH3 D
Chloride	EPA 300
Ethane, Ethene, Methane, Propane	SW 846 8015B MOD
Nitrate/Nitrite	EPA 300
Phosphorus	EPA 365.1
Sulfate/Sulfide	EPA 300/SM 4500 S2 D
TOC	SM 5310C

Sample Receipt

Samples were received at Lancaster Laboratories, Lancaster, PA, on May 6-8 and 12, 2009. All samples were received in satisfactory condition and within the EPA temperature guidelines.

Sample Information

Sediment samples were centrifuged at the laboratory to obtain the pore water for analyses. Not all samples yielded enough pore water to analyze all requested parameters. The following table lists the analysis by sample:

SAMPLE DESIGNATION	metals (T)	anions	TOC	alkalinity	PO4	NH3	VOAs	sulfide	SVs	metals (F)
CWK-Z-SCD78(0.0-0.5)	X	X	X	X	X	X	X	X	X	
CWK-Z-SCD78(0.0-0.5)-DIS										X
CWK-Z-SCD78(0.5-1.0)	X	X	X	X	NF	NF	X	X	X	
CWK-Z-SCD78(0.5-1.0)-DIS										X
CWK-Z-SCD78(0.0-0.5)-DUP	X	X	X	X	NF	NF	X	X	X	
CWK-Z-SCD78(0.0-0.5)-DIS-DUP										X
CWK-Z-SCD81(0.0-0.5)	X	X	X	X	NF	NF	X	X	X	
CWK-Z-SCD81(0.0-0.5)-DIS										X
CWK-Z-SCD81(0.5-1.0)	NF	X	X	NF	NF	NF	X	X	X	
CWK-Z-SCD81(0.5-1.0)-DIS										X
CWK-Z-SCD81(1.0-1.5)*	X	X	X	X	X	X	X	X	X	
CWK-Z-SCD81(1.0-1.5)-DIS*										X
CWK-Z-SCD81(1.5-2.0)*	X	X	X	X	X	X	X	X	X	
CWK-Z-SCD81(1.5-2.0)-DIS*										X
CWK-Z-SCD81(2.0-2.5)*	X	X	X	X	X	X	X	X	X	
CWK-Z-SCD81(2.0-2.5)-DIS*										X
CWK-Z-SCD81(2.5-3.0)*	X	X	X	X	X	X	X	X	X	
CWK-Z-SCD81(2.5-3.0)-DIS*										X
CWK-Z-SCD81(3.0-3.5)	X	X	X	X	NF	NF	X	X	NF	
CWK-Z-SCD81(3.0-3.5)-DIS										X
CWK-Z-SCD81(3.5-4.0)	NF	NF	NF	NF	NF	NF	NF	NF	NF	
CWK-Z-SCD81(3.5-4.0)-MS	NF	NF	NF	NF	NF	NF	NF	NF	NF	
CWK-Z-SCD81(3.5-4.0)-MSD	NF	NF	NF	NF	NF	NF	NF	NF	NF	
CWK-Z-SCD82(0.0-0.5)	X	X	X	X	X	X	X	X	NF	
CWK-Z-SCD82(0.0-0.5)-DIS										X
CWK-Z-SCD82(0.5-1.0)	X	X	X	X	X	X	X	X	NF	
CWK-Z-SCD82(0.5-1.0)-DIS										X
CWK-Z-SCD82(1.0-1.5)	X	X	X	X	X	X	X	X	NF	
CWK-Z-SCD82(1.0-1.5)-DIS										X

NF = not filled

All volatile data was qualified with a “J” flag due to the centrifugation process.

* Additional cores were collected and held on-site. When the lab indicated insufficient volume was obtained from the original samples submitted, this additional sample volume was sent to the lab.

Data Review

The electronic data submitted for this sampling event was reviewed via the automated DuPont Data Review (DDR) process. One major QC exception was noted during the review. The analysis hold time for acrolein and acrylonitrile was exceeded by a factor of two. The reported non-detects in the associated samples were qualified with an "R" flag.

Several minor QC exceptions were also noted during the review. The MS and/or MSD RPRs for aluminum were above the upper control limit. The reported results in the associated samples may be biased high. The MS and/or MSD RPRs for various compounds were below the lower control limit. The reported results of the affected compounds in the associated samples may be biased low and the reporting limits may be higher than reported.

Analysis hold times for several analyses were exceeded. The reporting limits of the non-detects of the associated samples may be biased low.

Preparation hold times for several analyses were exceeded. The reported results and the reporting limits of the non-detects of the associated samples may be biased low.

Positive results between the method detection limit (MDL) and quantitation limit, not otherwise qualified, were qualified J and should be considered to be estimated values.

Please refer to the DDR Narrative Report for specific data qualification.

The laboratory data reports are included in this report as an attachment. Please do not hesitate to contact me if you have any questions regarding this report.

DuPont In-House Review (DDR)

The DDR is an automated internal review process used by the ADQM group to determine if the data is usable. The data is run through this automated program where a series of checks are performed on the data. The data is evaluated against hold time criteria, checked for blank contamination, assessed against matrix spike(MS)/matrix spike duplicate (MSD) recoveries, assessed against relative percent differences (RPDs) between these samples, assessed against laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries, assessed against RPDs between these samples, assessed against RPDs between laboratory replicates, and assessed against surrogate spike recoveries. The DDR applies the following data qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

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The analysis hold time for this sample was exceeded by a factor of 2. The reported non-detect result is unusable.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	R	8260B		5030B
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	ACROLEIN	< 800	UG/L	800	2000	R	8260B		5030B
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	R	8260B		5030B
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-1 FS	ACROLEIN	< 800	UG/L	800	2000	R	8260B		5030B
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	R	8260B		5030B
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	ACROLEIN	< 800	UG/L	800	2000	R	8260B		5030B
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ACRYLONITRILE	< 40	UG/L	40	200	R	8260B		5030B
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ACROLEIN	< 400	UG/L	400	1000	R	8260B		5030B
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	R	8260B		5030B
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ACROLEIN	< 800	UG/L	800	2000	R	8260B		5030B
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-NO2N FS	NITRITE	< 1.6	MG/L	1.6	2.0	R	300.0		
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-NO2N FS	NITRITE	< 1.6	MG/L	1.6	2.0	R	300.0		
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	R	8260B		5030B
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ACROLEIN	< 800	UG/L	800	2000	R	8260B		5030B
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-NO2N FS	NITRITE	< 1.6	MG/L	1.6	2.0	R	300.0		
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-NO2N FS	NITRITE	< 1.6	MG/L	1.6	2.0	R	300.0		
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	R	8260B		5030B
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-1 FS	ACROLEIN	< 800	UG/L	800	2000	R	8260B		5030B

Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-AL FS	ALUMINUM	0.322	MG/L	0.0802	0.200	J	6010B		3010A
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-AL FS	ALUMINUM	0.331	MG/L	0.0802	0.200	J	6010B		3010A
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-AL FS	ALUMINUM	0.291	MG/L	0.0802	0.200	J	6010B		3010A
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-AL FS	ALUMINUM	2.10	MG/L	0.0802	0.200	J	6010B		3010A
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-AL FS	ALUMINUM	0.404	MG/L	0.0802	0.200	J	6010B		3010A
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-AL FS	ALUMINUM	1.86	MG/L	0.0802	0.200	J	6010B		3010A

The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-K-EQBLK-1	5/5/2009	5665029-NA EB	SODIUM	0.513	MG/L	0.433	1.00	J	6010B		3010A
CWK-K-EQBLK-1	5/5/2009	5665029-MG EB	MAGNESIUM	0.0173	MG/L	0.0135	0.100	J	6010B		3010A
CWK-K-EQBLK-1	5/5/2009	5665029-CU EB	COPPER	0.0028	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	O-TOLUIDINE	2	UG/L	1	5	J	8270C		3510C

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The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	2	UG/L	2	5	J	8270C		3510C
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	2,4-DICHLOROPHENOL	2	UG/L	1	5	J	8270C		3510C
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	BENZENE	48	UG/L	10	100	J	8260B		5030B
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-1 FS	ETHANE	3.7	UG/L	1.0	5.0	J	8015B MOD.		
CWK-Z-SCD78(0.0-0.5)-DIS	5/5/2009	5665024-AS FS	ARSENIC	0.0186	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-1 FS	O-TOLUIDINE	2	UG/L	1	6	J	8270C		3510C
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-1 FS	2,4-DICHLOROPHENOL	1	UG/L	1	6	J	8270C		3510C
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-1 FS	BENZENE	54	UG/L	10	100	J	8260B		5030B
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-1 FS	ETHANE	2.6	UG/L	1.0	5.0	J	8015B MOD.		
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	O-TOLUIDINE	4	UG/L	1	6	J	8270C		3510C
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	N-NITROSODIPHENYLAMINE	2	UG/L	2	6	J	8270C		3510C
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	NAPHTHALENE	2	UG/L	1	6	J	8270C		3510C
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	3	UG/L	2	6	J	8270C		3510C
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	2,4-DICHLOROPHENOL	2	UG/L	1	6	J	8270C		3510C
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-1 FS	BENZENE	79	UG/L	10	100	J	8260B		5030B
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-NI FS	NICKEL	0.0093	MG/L	0.0056	0.0100	J	6010B		3010A
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-CU FS	COPPER	0.0061	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-CR FS	CHROMIUM	0.0070	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD81(0.0-0.5)-DIS	5/6/2009	5666301-NI FS	NICKEL	0.0064	MG/L	0.0056	0.0100	J	6010B		3010A
CWK-Z-SCD81(0.0-0.5)-DIS	5/6/2009	5666301-CU FS	COPPER	0.0036	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(0.0-0.5)-DIS	5/6/2009	5666301-AS FS	ARSENIC	0.0113	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-SO4 FS	SULFATE	2.8	MG/L	1.5	5.0	J	300.0		
CWK-Z-SCD81(0.5-1.0)-DIS	5/6/2009	5666303-CU FS	COPPER	0.0041	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(0.5-1.0)-DIS	5/6/2009	5666303-AS FS	ARSENIC	0.0112	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-S FS	SULFIDE	0.082	MG/L	0.054	0.16	J	SM 4500 S2 D		
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-CU FS	COPPER	0.0038	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(1.0-1.5)-DIS	5/6/2009	5666305-CU FS	COPPER	0.0038	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(1.0-1.5)-DIS	5/6/2009	5666305-AS FS	ARSENIC	0.0117	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-ZN FS	ZINC	0.0125	MG/L	0.0081	0.0200	J	6010B		3010A
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-S FS	SULFIDE	0.073	MG/L	0.054	0.16	J	SM 4500 S2 D		
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-CU FS	COPPER	0.0056	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-CR FS	CHROMIUM	0.0068	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ETHANE	3.7	UG/L	1.0	5.0	J	8015B MOD.		
CWK-Z-SCD81(1.5-2.0)-DIS	5/6/2009	5666307-CU FS	COPPER	0.0045	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(1.5-2.0)-DIS	5/6/2009	5666307-AS FS	ARSENIC	0.0141	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-S FS	SULFIDE	0.12	MG/L	0.054	0.16	J	SM 4500 S2 D		
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-CU FS	COPPER	0.0042	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-AS FS	ARSENIC	0.0142	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD81(2.0-2.5)-DIS	5/6/2009	5666309-ZN FS	ZINC	0.0099	MG/L	0.0081	0.0200	J	6010B		3010A
CWK-Z-SCD81(2.0-2.5)-DIS	5/6/2009	5666309-PB FS	LEAD	0.0079	MG/L	0.0069	0.0150	J	6010B		3010A
CWK-Z-SCD81(2.0-2.5)-DIS	5/6/2009	5666309-CR FS	CHROMIUM	0.0040	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-ZN FS	ZINC	0.0118	MG/L	0.0081	0.0200	J	6010B		3010A
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-CR FS	CHROMIUM	0.0035	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ETHENE	2.4	UG/L	1.0	5.0	J	8015B MOD.		
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ETHANE	3.0	UG/L	1.0	5.0	J	8015B MOD.		

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The reported result is greater than/equal to the MDL and less than the PQL; it should be considered an estimated value.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(2.5-3.0)-DIS	5/6/2009	5666311-AS FS	ARSENIC	0.0161	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-S FS	SULFIDE	0.15	MG/L	0.054	0.16	J	SM 4500 S2 D		
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-PB FS	LEAD	0.0119	MG/L	0.0069	0.0150	J	6010B		3010A
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-CR FS	CHROMIUM	0.0062	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-1 FS	ETHENE	3.3	UG/L	1.0	5.0	J	8015B MOD.		
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-ZN FS	ZINC	0.0175	MG/L	0.0081	0.0200	J	6010B		3010A
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-PB FS	LEAD	0.0112	MG/L	0.0069	0.0150	J	6010B		3010A
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-NI FS	NICKEL	0.0069	MG/L	0.0056	0.0100	J	6010B		3010A
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-CR FS	CHROMIUM	0.0123	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-1 FS	TOLUENE	0.7	UG/L	0.7	5	J	8260B		5030B
CWK-Z-SCD82(0.0-0.5)-DIS	5/8/2009	5667854-CU FS	COPPER	0.0034	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD82(0.0-0.5)-DIS	5/8/2009	5667854-CR FS	CHROMIUM	0.0067	MG/L	0.0030	0.0150	J	6010B		3010A
CWK-Z-SCD82(0.5-1.0)	5/8/2009	5667855-S FS	SULFIDE	0.14	MG/L	0.054	0.16	J	SM 4500 S2 D		
CWK-Z-SCD82(0.5-1.0)-DIS	5/8/2009	5667856-PB FS	LEAD	0.0074	MG/L	0.0069	0.0150	J	6010B		3010A
CWK-Z-SCD82(0.5-1.0)-DIS	5/8/2009	5667856-CU FS	COPPER	0.0072	MG/L	0.0027	0.0100	J	6010B		3010A
CWK-Z-SCD82(0.5-1.0)-DIS	5/8/2009	5667856-AS FS	ARSENIC	0.0134	MG/L	0.0100	0.0200	J	6010B		3010A
CWK-Z-SCD82(1.0-1.5)	5/8/2009	5667857-S FS	SULFIDE	0.12	MG/L	0.054	0.16	J	SM 4500 S2 D		
CWK-Z-SCD82(1.0-1.5)	5/8/2009	5667857-BE FS	BERYLLIUM	0.0027	MG/L	0.0009C	0.0050	J	6010B		3010A
CWK-Z-SCD82(1.0-1.5)	5/8/2009	5667857-1 FS	ETHANE	4.3	UG/L	1.0	5.0	J	8015B MOD.		
CWK-Z-SCD82(1.0-1.5)-DIS	5/8/2009	5667858-NI FS	NICKEL	0.0097	MG/L	0.0056	0.0100	J	6010B		3010A
CWK-Z-SCD82(1.0-1.5)-DIS	5/8/2009	5667858-CU FS	COPPER	0.0085	MG/L	0.0027	0.0100	J	6010B		3010A

Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-SO4 FS	SULFATE	291	MG/L	15.0	50.0	J	300.0		
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-SO4 FS	SULFATE	279	MG/L	15.0	50.0	J	300.0		
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-SO4 FS	SULFATE	456	MG/L	15.0	50.0	J	300.0		
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-SO4 FS	SULFATE	3.7	MG/L	1.5	5.0	J	300.0		
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-CL FS	CHLORIDE	931	MG/L	40.0	80.0	J	300.0		
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-SO4 FS	SULFATE	3.6	MG/L	1.5	5.0	J	300.0		
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-CL FS	CHLORIDE	968	MG/L	40.0	80.0	J	300.0		
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-SO4 FS	SULFATE	4.9	MG/L	1.5	5.0	J	300.0		
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-CL FS	CHLORIDE	919	MG/L	40.0	80.0	J	300.0		
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-SO4 FS	SULFATE	9.7	MG/L	1.5	5.0	J	300.0		
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-CL FS	CHLORIDE	879	MG/L	40.0	80.0	J	300.0		
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-SO4 FS	SULFATE	4.1	MG/L	1.5	5.0	J	300.0		
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-CL FS	CHLORIDE	97.1	MG/L	10.0	20.0	J	300.0		
CWK-Z-SCD82(0.5-1.0)	5/8/2009	5667855-SO4 FS	SULFATE	2.0	MG/L	1.5	5.0	J	300.0		

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Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD82(0.5-1.0)	5/8/2009	5667855-CL FS	CHLORIDE	259	MG/L	20.0	40.0	J	300.0		

The analysis hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD78(0.0-0.5)	5/5/2009	5665023-NO2N FS	NITRITE	< 0.40	MG/L	0.40	0.50	UJ	300.0		
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD78(0.0-0.5)-DUP	5/5/2009	5665027-NO2N FS	NITRITE	< 0.40	MG/L	0.40	0.50	UJ	300.0		
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD78(0.5-1.0)	5/5/2009	5665025-NO2N FS	NITRITE	< 0.40	MG/L	0.40	0.50	UJ	300.0		
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-NO2N FS	NITRITE	< 0.40	MG/L	0.40	0.50	UJ	300.0		
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-NO2N FS	NITRITE	< 0.40	MG/L	0.40	0.50	UJ	300.0		
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ACRYLONITRILE	< 80	UG/L	80	400	UJ	8260B		5030B
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ACROLEIN	< 800	UG/L	800	2000	UJ	8260B		5030B
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ACRYLONITRILE	< 200	UG/L	200	1000	UJ	8260B		5030B
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ACROLEIN	< 2000	UG/L	2000	5000	UJ	8260B		5030B
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ACRYLONITRILE	< 200	UG/L	200	1000	UJ	8260B		5030B
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ACROLEIN	< 2000	UG/L	2000	5000	UJ	8260B		5030B
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-NO3N FS	NITRATE	< 0.25	MG/L	0.25	0.50	UJ	300.0		
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-NO2N FS	NITRITE	< 0.40	MG/L	0.40	0.50	UJ	300.0		
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-1 FS	ACRYLONITRILE	< 4	UG/L	4	20	UJ	8260B		5030B
CWK-Z-SCD82(0.0-0.5)	5/8/2009	5667853-1 FS	ACROLEIN	< 40	UG/L	40	100	UJ	8260B		5030B
CWK-Z-SCD82(0.5-1.0)	5/8/2009	5667855-1 FS	ACRYLONITRILE	< 200	UG/L	200	1000	UJ	8260B		5030B
CWK-Z-SCD82(0.5-1.0)	5/8/2009	5667855-1 FS	ACROLEIN	< 2000	UG/L	2000	5000	UJ	8260B		5030B
CWK-Z-SCD82(1.0-1.5)	5/8/2009	5667857-1 FS	ACRYLONITRILE	< 40	UG/L	40	200	UJ	8260B		5030B
CWK-Z-SCD82(1.0-1.5)	5/8/2009	5667857-1 FS	ACROLEIN	< 400	UG/L	400	1000	UJ	8260B		5030B

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Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(2.0-2.5)-DIS	5/6/2009	5666309-TL FS	THALLIUM	< 0.0140	MG/L	0.0140	0.0300	UJ	6010B		3010A
CWK-Z-SCD81(2.0-2.5)-DIS	5/6/2009	5666309-SE FS	SELENIUM	< 0.0107	MG/L	0.0107	0.0200	UJ	6010B		3010A
CWK-Z-SCD81(2.0-2.5)-DIS	5/6/2009	5666309-NI FS	NICKEL	< 0.0056	MG/L	0.0056	0.0100	UJ	6010B		3010A
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-TL FS	THALLIUM	< 0.0140	MG/L	0.0140	0.0300	UJ	6010B		3010A
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-SE FS	SELENIUM	< 0.0107	MG/L	0.0107	0.0200	UJ	6010B		3010A
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-NI FS	NICKEL	< 0.0056	MG/L	0.0056	0.0100	UJ	6010B		3010A
CWK-Z-SCD81(2.5-3.0)-DIS	5/6/2009	5666311-TL FS	THALLIUM	< 0.0140	MG/L	0.0140	0.0300	UJ	6010B		3010A
CWK-Z-SCD81(2.5-3.0)-DIS	5/6/2009	5666311-SE FS	SELENIUM	< 0.0107	MG/L	0.0107	0.0200	UJ	6010B		3010A
CWK-Z-SCD81(2.5-3.0)-DIS	5/6/2009	5666311-NI FS	NICKEL	< 0.0056	MG/L	0.0056	0.0100	UJ	6010B		3010A
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-TL FS	THALLIUM	< 0.0140	MG/L	0.0140	0.0300	UJ	6010B		3010A
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-SE FS	SELENIUM	< 0.0107	MG/L	0.0107	0.0200	UJ	6010B		3010A
CWK-Z-SCD81(3.0-3.5)	5/6/2009	5666312-NI FS	NICKEL	< 0.0056	MG/L	0.0056	0.0100	UJ	6010B		3010A
CWK-Z-SCD81(3.0-3.5)-DIS	5/6/2009	5666313-TL FS	THALLIUM	< 0.0140	MG/L	0.0140	0.0300	UJ	6010B		3010A
CWK-Z-SCD81(3.0-3.5)-DIS	5/6/2009	5666313-SE FS	SELENIUM	< 0.0107	MG/L	0.0107	0.0200	UJ	6010B		3010A
CWK-Z-SCD81(3.0-3.5)-DIS	5/6/2009	5666313-NI FS	NICKEL	< 0.0056	MG/L	0.0056	0.0100	UJ	6010B		3010A

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	PYRENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	PHENOL	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	PHENANTHRENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	PENTACHLOROPHENOL	< 36	UG/L	36	180	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	N-NITROSO-DI-N-PROPYLAMINE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	N-NITROSODIMETHYLAMINE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	NITROBENZENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ISOPHORONE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	INDENO(1,2,3-CD)PYRENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	HEXACHLOROETHANE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	HEXACHLOROCYCLOPENTADIENE	< 60	UG/L	60	180	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	HEXACHLOROBUTADIENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	HEXACHLOROBENZENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	FLUORENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	FLUORANTHENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	DI-N-OCTYLPHTHALATE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	DI-N-BUTYLPHTHALATE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	DIMETHYLPHTHALATE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	DIETHYLPHTHALATE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	DIBENZ(A,H)ANTHRACENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	CHRYSENE	< 12	UG/L	12	60	UJ	8270C		3510C

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Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	CARBAZOLE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BUTYLBENZYLPHTHALATE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BIS(2-CHLOROISOPROPYL)ETHER	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BIS(2-CHLOROETHYL)ETHER	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BIS(2-CHLOROETHOXY)METHANE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BENZO(K)FLUORANTHENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BENZO(G,H,I)PERYLENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BENZO(B)FLUORANTHENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BENZO(A)PYRENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BENZO(A)ANTHRACENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	BENZIDINE	< 240	UG/L	240	710	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ANTHRACENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ACENAPHTHYLENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ACENAPHTHENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4-NITROPHENOL	< 120	UG/L	120	360	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4-CHLOROPHENYL-PHENYLETHER	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4-CHLOROANILINE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4-CHLORO-3-METHYLPHENOL	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4-BROMOPHENYL-PHENYLETHER	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4-AMINOBIIPHENYL	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 60	UG/L	60	180	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	3,3-DICHLOROBENZIDINE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2-NITROPHENOL	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2-NAPHTHYLAMINE	< 60	UG/L	60	180	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2-CHLORONAPHTHALENE	< 24	UG/L	24	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2,6-DINITROTOLUENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2,4-DINITROTOLUENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2,4-DINITROPHENOL	< 240	UG/L	240	710	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2,4-DIMETHYLPHENOL	< 36	UG/L	36	120	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2,4-DICHLOROPHENOL	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2,4,6-TRICHLOROPHENOL	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	1-NAPHTHYLAMINE	< 60	UG/L	60	180	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	1,2-DIPHENYLHYDRAZINE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	1,2-DICHLOROBENZENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	1,2,4-TRICHLOROBENZENE	< 12	UG/L	12	60	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	PYRENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	PHENOL	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	PHENANTHRENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	PENTACHLOROPHENOL	< 34	UG/L	34	170	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	N-NITROSO-DI-N-PROPYLAMINE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	N-NITROSODIMETHYLAMINE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	NITROBENZENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ISOPHORONE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	INDENO(1,2,3-CD)PYRENE	< 11	UG/L	11	57	UJ	8270C		3510C

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Reporting Limit: MDL

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The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	HEXACHLOROETHANE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	HEXACHLOROCYCLOPENTADIENE	< 57	UG/L	57	170	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	HEXACHLOROBUTADIENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	HEXACHLOROBENZENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	FLUORENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	FLUORANTHENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	DI-N-OCTYLPHTHALATE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	DI-N-BUTYLPHTHALATE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	DIMETHYLPHTHALATE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	DIETHYLPHTHALATE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	DIBENZ(A,H)ANTHRACENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	CHRYSENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	CARBAZOLE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BUTYLBENZYLPHTHALATE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BIS(2-CHLOROISOPROPYL)ETHER	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BIS(2-CHLOROETHYL)ETHER	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BIS(2-CHLOROETHOXY)METHANE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BENZO(K)FLUORANTHENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BENZO(G,H,I)PERYLENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BENZO(B)FLUORANTHENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BENZO(A)PYRENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BENZO(A)ANTHRACENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	BENZIDINE	< 230	UG/L	230	680	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ANTHRACENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ACENAPHTHYLENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ACENAPHTHENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4-NITROPHENOL	< 110	UG/L	110	340	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4-CHLOROPHENYL-PHENYLETHER	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4-CHLOROANILINE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4-CHLORO-3-METHYLPHENOL	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4-BROMOPHENYL-PHENYLETHER	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4-AMINOBIIPHENYL	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 57	UG/L	57	170	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	3,3-DICHLOROBENZIDINE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2-NITROPHENOL	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2-CHLORONAPHTHALENE	< 23	UG/L	23	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2,6-DINITROTOLUENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2,4-DINITROTOLUENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2,4-DINITROPHENOL	< 230	UG/L	230	680	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2,4-DIMETHYLPHENOL	< 34	UG/L	34	110	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2,4-DICHLOROPHENOL	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2,4,6-TRICHLOROPHENOL	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	1-NAPHTHYLAMINE	< 57	UG/L	57	170	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	1,2-DIPHENYLHYDRAZINE	< 11	UG/L	11	57	UJ	8270C		3510C

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Reporting Limit: MDL

DDR Standards LABSTATS

The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	1,2-DICHLOROBENZENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	1,2,4-TRICHLOROBENZENE	< 11	UG/L	11	57	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	PYRENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	PHENOL	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	PHENANTHRENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	PENTACHLOROPHENOL	< 32	UG/L	32	160	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	N-NITROSO-DI-N-PROPYLAMINE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	N-NITROSODIMETHYLAMINE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	NITROBENZENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ISOPHORONE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	INDENO(1,2,3-CD)PYRENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	HEXACHLOROETHANE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	HEXACHLOROCYCLOPENTADIENE	< 54	UG/L	54	160	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	HEXACHLOROBUTADIENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	HEXACHLOROBENZENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	FLUORANTHENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	DI-N-OCTYLPHTHALATE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	DI-N-BUTYLPHTHALATE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	DIMETHYLPHTHALATE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	DIETHYLPHTHALATE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	DIBENZ(A,H)ANTHRACENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	CHRYSENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	CARBAZOLE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BUTYLBENZYLPHTHALATE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BIS(2-CHLOROISOPROPYL)ETHER	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BIS(2-CHLOROETHYL)ETHER	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BIS(2-CHLOROETHOXY)METHANE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BENZO(K)FLUORANTHENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BENZO(G,H,I)PERYLENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BENZO(B)FLUORANTHENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BENZO(A)PYRENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BENZO(A)ANTHRACENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	BENZIDINE	< 210	UG/L	210	640	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ANTHRACENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ACENAPHTHYLENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ACENAPHTHENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4-NITROPHENOL	< 110	UG/L	110	320	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4-CHLOROPHENYL-PHENYLETHER	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4-CHLOROANILINE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4-CHLORO-3-METHYLPHENOL	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4-BROMOPHENYL-PHENYLETHER	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4-AMINOBIIPHENYL	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 54	UG/L	54	160	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	3,3-DICHLOROBENZIDINE	< 21	UG/L	21	54	UJ	8270C		3510C

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Reporting Limit: MDL

DDR Standards LABSTATS

The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2-NITROPHENOL	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2-CHLORONAPHTHALENE	< 21	UG/L	21	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2,6-DINITROTOLUENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2,4-DINITROPHENOL	< 210	UG/L	210	640	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2,4-DIMETHYLPHENOL	< 32	UG/L	32	110	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2,4-DICHLOROPHENOL	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2,4,6-TRICHLOROPHENOL	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	1-NAPHTHYLAMINE	< 54	UG/L	54	160	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	1,2-DIPHENYLHYDRAZINE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	1,2,4-TRICHLOROBENZENE	< 11	UG/L	11	54	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	PYRENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	PHENOL	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	PHENANTHRENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	PENTACHLOROPHENOL	< 28	UG/L	28	140	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	N-NITROSO-DI-N-PROPYLAMINE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	N-NITROSODIMETHYLAMINE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	NITROBENZENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ISOPHORONE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	INDENO(1,2,3-CD)PYRENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	HEXACHLOROETHANE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	HEXACHLOROCYCLOPENTADIENE	< 47	UG/L	47	140	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	HEXACHLOROBUTADIENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	HEXACHLOROBENZENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	FLUORANTHENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	DI-N-OCTYLPHTHALATE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	DI-N-BUTYLPHTHALATE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	DIMETHYLPHTHALATE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	DIETHYLPHTHALATE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	DIBENZ(A,H)ANTHRACENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	CHRYSENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	CARBAZOLE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BUTYLBENZYLPHTHALATE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BIS(2-CHLOROISOPROPYL)ETHER	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BIS(2-CHLOROETHYL)ETHER	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BIS(2-CHLOROETHOXY)METHANE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BENZO(K)FLUORANTHENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BENZO(G,H,I)PERYLENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BENZO(B)FLUORANTHENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BENZO(A)PYRENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BENZO(A)ANTHRACENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	BENZIDINE	< 190	UG/L	190	570	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ANTHRACENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ACENAPHTHYLENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ACENAPHTHENE	< 9	UG/L	9	47	UJ	8270C		3510C

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Reporting Limit: MDL

DDR Standards LABSTATS

The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4-NITROPHENOL	< 95	UG/L	95	280	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4-CHLOROPHENYL-PHENYLETHER	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4-CHLORO-3-METHYLPHENOL	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4-BROMOPHENYL-PHENYLETHER	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4-AMINOBIIPHENYL	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 47	UG/L	47	140	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	3,3-DICHLOROBENZIDINE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2-NITROPHENOL	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2-CHLORONAPHTHALENE	< 19	UG/L	19	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2,6-DINITROTOLUENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2,4-DINITROTOLUENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2,4-DINITROPHENOL	< 190	UG/L	190	570	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2,4-DIMETHYLPHENOL	< 28	UG/L	28	95	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2,4-DICHLOROPHENOL	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2,4,6-TRICHLOROPHENOL	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	1-NAPHTHYLAMINE	< 47	UG/L	47	140	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	1,2-DIPHENYLHYDRAZINE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	1,2,4-TRICHLOROBENZENE	< 9	UG/L	9	47	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	PYRENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	PHENOL	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	PHENANTHRENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	PENTACHLOROPHENOL	< 35	UG/L	35	180	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	N-NITROSO-DI-N-PROPYLAMINE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	N-NITROSODIMETHYLAMINE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	NITROBENZENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ISOPHORONE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	INDENO(1,2,3-CD)PYRENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	HEXACHLOROETHANE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	HEXACHLOROCYCLOPENTADIENE	< 59	UG/L	59	180	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	HEXACHLOROBUTADIENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	HEXACHLOROBENZENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	FLUORENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	FLUORANTHENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	DI-N-OCTYLPHTHALATE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	DI-N-BUTYLPHTHALATE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	DIMETHYLPHTHALATE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	DIETHYLPHTHALATE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	DIBENZ(A,H)ANTHRACENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	CHRYSENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	CARBAZOLE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BUTYLBENZYLPHTHALATE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BIS(2-CHLOROISOPROPYL)ETHER	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BIS(2-CHLOROETHYL)ETHER	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BIS(2-CHLOROETHOXY)METHANE	< 12	UG/L	12	59	UJ	8270C		3510C

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Reporting Limit: MDL

DDR Standards LABSTATS

The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BENZO(K)FLUORANTHENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BENZO(G,H,I)PERYLENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BENZO(B)FLUORANTHENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BENZO(A)PYRENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BENZO(A)ANTHRACENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	BENZIDINE	< 230	UG/L	230	700	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ANTHRACENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ACENAPHTHYLENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ACENAPHTHENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4-NITROPHENOL	< 120	UG/L	120	350	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4-CHLOROPHENYL-PHENYLETHER	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4-CHLORO-3-METHYLPHENOL	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4-BROMOPHENYL-PHENYLETHER	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4-AMINOBIPHENYL	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 59	UG/L	59	180	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	3,3-DICHLOROBENZIDINE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2-NITROPHENOL	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2-CHLORONAPHTHALENE	< 23	UG/L	23	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2,6-DINITROTOLUENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2,4-DINITROTOLUENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2,4-DINITROPHENOL	< 230	UG/L	230	700	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2,4-DIMETHYLPHENOL	< 35	UG/L	35	120	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2,4-DICHLOROPHENOL	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2,4,6-TRICHLOROPHENOL	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	1-NAPHTHYLAMINE	< 59	UG/L	59	180	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	1,2-DIPHENYLHYDRAZINE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	1,2,4-TRICHLOROBENZENE	< 12	UG/L	12	59	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	PYRENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	PHENOL	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	PHENANTHRENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	PENTACHLOROPHENOL	< 39	UG/L	39	200	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	N-NITROSO-DI-N-PROPYLAMINE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	N-NITROSODIMETHYLAMINE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	NITROBENZENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ISOPHORONE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	INDENO(1,2,3-CD)PYRENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	HEXACHLOROETHANE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	HEXACHLOROCYCLOPENTADIENE	< 65	UG/L	65	200	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	HEXACHLOROBUTADIENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	HEXACHLOROBENZENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	FLUORENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	FLUORANTHENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	DI-N-OCTYLPHTHALATE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	DI-N-BUTYLPHTHALATE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	DIMETHYLPHTHALATE	< 26	UG/L	26	65	UJ	8270C		3510C

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Reporting Limit: MDL

DDR Standards LABSTATS

The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	DIETHYLPHTHALATE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	DIBENZ(A,H)ANTHRACENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	CHRYSENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	CARBAZOLE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BUTYLBENZYLPHthalate	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BIS(2-ETHYLHEXYL)PHTHALATE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BIS(2-CHLOROISOPROPYL)ETHER	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BIS(2-CHLOROETHYL)ETHER	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BIS(2-CHLOROETHOXY)METHANE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BENZO(K)FLUORANTHENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BENZO(G,H,I)PERYLENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BENZO(B)FLUORANTHENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BENZO(A)PYRENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BENZO(A)ANTHRACENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	BENZIDINE	< 260	UG/L	260	780	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ANTHRACENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ACENAPHTHYLENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	ACENAPHTHENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4-NITROPHENOL	< 130	UG/L	130	390	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4-CHLOROPHENYL-PHENYLETHER	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4-CHLORO-3-METHYLPHENOL	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4-BROMOPHENYL-PHENYLETHER	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4-AMINOBIIPHENYL	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4,6-DINITRO-2-METHYLPHENOL	< 65	UG/L	65	200	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	3,3-DICHLOROBENZIDINE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2-NITROPHENOL	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2-CHLORONAPHTHALENE	< 26	UG/L	26	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2,6-DINITROTOLUENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2,4-DINITROTOLUENE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2,4-DINITROPHENOL	< 260	UG/L	260	780	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2,4-DIMETHYLPHENOL	< 39	UG/L	39	130	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2,4-DICHLOROPHENOL	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2,4,6-TRICHLOROPHENOL	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	1-NAPHTHYLAMINE	< 65	UG/L	65	200	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	1,2-DIPHENYLHYDRAZINE	< 13	UG/L	13	65	UJ	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	1,2,4-TRICHLOROBENZENE	< 13	UG/L	13	65	UJ	8270C		3510C

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Reporting Limit: MDL

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The preparation hold time for this sample was exceeded. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	O-TOLUIDINE	410	UG/L	12	60	J	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	N-NITROSODIPHENYLAMINE	200	UG/L	24	60	J	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	NAPHTHALENE	46	UG/L	12	60	J	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	ANILINE	640	UG/L	12	60	J	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	2-CHLOROPHENOL	35	UG/L	12	60	J	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	1,4-DICHLOROBENZENE	80	UG/L	12	60	J	8270C		3510C
CWK-Z-SCD81(0.0-0.5)	5/6/2009	5666300-1 FS	1,3-DICHLOROBENZENE	30	UG/L	12	60	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	O-TOLUIDINE	500	UG/L	11	57	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	N-NITROSODIPHENYLAMINE	250	UG/L	23	57	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	NAPHTHALENE	58	UG/L	11	57	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	ANILINE	89	UG/L	11	57	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2-NAPHTHYLAMINE	77	UG/L	57	170	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	2-CHLOROPHENOL	46	UG/L	11	57	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	1,4-DICHLOROBENZENE	170	UG/L	11	57	J	8270C		3510C
CWK-Z-SCD81(0.5-1.0)	5/6/2009	5666302-1 FS	1,3-DICHLOROBENZENE	64	UG/L	11	57	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	O-TOLUIDINE	790	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	N-NITROSODIPHENYLAMINE	520	UG/L	21	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	NAPHTHALENE	58	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	FLUORENE	17	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	ANILINE	160	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2-NAPHTHYLAMINE	170	UG/L	54	160	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2-CHLOROPHENOL	40	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	2,4-DINITROTOLUENE	130	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	1,4-DICHLOROBENZENE	440	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	1,3-DICHLOROBENZENE	93	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.0-1.5)	5/6/2009	5666304-1 FS	1,2-DICHLOROBENZENE	40	UG/L	11	54	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	O-TOLUIDINE	1000	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	N-NITROSODIPHENYLAMINE	730	UG/L	19	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	NAPHTHALENE	70	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	FLUORENE	22	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	ANILINE	560	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	4-CHLOROANILINE	29	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2-NAPHTHYLAMINE	220	UG/L	47	140	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	2-CHLOROPHENOL	39	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	1,4-DICHLOROBENZENE	790	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	1,3-DICHLOROBENZENE	160	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(1.5-2.0)	5/6/2009	5666306-1 FS	1,2-DICHLOROBENZENE	69	UG/L	9	47	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	O-TOLUIDINE	1100	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	N-NITROSODIPHENYLAMINE	1100	UG/L	23	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	NAPHTHALENE	81	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	ANILINE	1400	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	4-CHLOROANILINE	30	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2-NAPHTHYLAMINE	260	UG/L	59	180	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	2-CHLOROPHENOL	51	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	1,4-DICHLOROBENZENE	1000	UG/L	12	59	J	8270C		3510C

Corporate Environmental Database
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The preparation hold time for this sample was exceeded. The reported result may be biased low.

Sample ID	Date Sampled	Lab ID	Analyte	Result	Units	MDL	PQL	Qual	Analytical Methods		
									Analysis	Preprep-	Prep-
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	1,3-DICHLOROBENZENE	210	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.0-2.5)	5/6/2009	5666308-1 FS	1,2-DICHLOROBENZENE	110	UG/L	12	59	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-2 FS	ANILINE	2700	UG/L	65	330	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	O-TOLUIDINE	1100	UG/L	13	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	N-NITROSODIPHENYLAMINE	1500	UG/L	26	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	NAPHTHALENE	69	UG/L	13	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	4-CHLOROANILINE	27	UG/L	13	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2-NAPHTHYLAMINE	320	UG/L	65	200	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	2-CHLOROPHENOL	45	UG/L	13	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	1,4-DICHLOROBENZENE	890	UG/L	13	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	1,3-DICHLOROBENZENE	180	UG/L	13	65	J	8270C		3510C
CWK-Z-SCD81(2.5-3.0)	5/6/2009	5666310-1 FS	1,2-DICHLOROBENZENE	95	UG/L	13	65	J	8270C		3510C

ADQM DATA REVIEW NARRATIVE

Site CWK – Chambers Works

Project Salem Canal Peeper Pore Water 10/13

Project Reviewer Candia A. Carle

Sampling Date October 21 and 22, 2013

Analytical Protocol

<u>Laboratory</u>	<u>Analytical Method</u>	<u>Parameter(s)</u>
Lancaster	EPA 300.0	Chloride
Lancaster	SW 846 6010B	Iron
Lancaster	EPA 300.0	Nitrate
Lancaster	EPA 300.0	Nitrite
Lancaster	SW 846 8270C	Semivolatile Organics
Lancaster	EPA 300.0	Sulfate
Lancaster	SW 846 8260B	Volatile Organics

Sample Receipt

The following items are noted for this data set:

- All pore water and surface water samples were received in satisfactory condition and within EPA temperature guidelines at Lancaster Laboratories on October 21 and 22, 2013.
- Line outs on the chain of custodies were not both initialed and dated.
- 1,2,4-TCB and TICs were erroneously crossed out by the field team on the chain of custodies for the surface water samples. The lab logged per the project set up and included the 1,2,4-TCB and TICs.

Sample Information

- Due to minimum volumes collected, the semivolatiles from the pore water samples were reported with reduced volume prep. The reporting limits were raised due to this prep. The surface water samples were reported with the standard volume prep.
- Due to the minimum volumes collected, the volatiles and iron were analyzed from one unpreserved 40 mL vial. The volatiles were prescreened, leaving an approximate 750 µ pea-sized bubble, in order to determine the best dilution required, if any. The iron was then analyzed from the remaining volume.
- SCD122-Pore-CL1 was lined off the chain and was not submitted.

Data Review

The electronic data submitted for this project was reviewed via the automated DuPont Data Review (DDR) process. Overall the data is acceptable for use without qualification, except as noted below:

- Some of the analytical results have been qualified in the database. See the DuPont Data Review (DDR) Narrative Report for which samples were qualified, the specific reasons for qualification, and potential bias in reported results.
- The LCS/LCSD recoveries for 1,4-naphtoquinone associated with several samples was below the data rejection level. The reported non-detects have been qualified with an R flag. See the DDR Narrative report for affected samples.

Attachments

The DDR Narrative report and laboratory summary level reports are attached.

DuPont In-House Review (DDR)

The DDR is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software (Locus EIM™ database Data Validation Module (DVM) and manual reviewer evaluations. The data is evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike(MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference / percent difference between total and dissolved sample pairs.

The DDR applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

Please refer to the laboratory report for a description of the lab qualifiers.

DDR Narrative Report

Site: Chambers Works

Sampling Program: Salem Canal Peeper Porewater 10/13

Validation Options: LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD122-Pore-CR10_10222013	10/22/2013	7247312	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD122-Pore-CR2_10222013	10/22/2013	7247304	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD122-Pore-CR4_10222013	10/22/2013	7247306	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD122-Pore-CR8_10222013	10/22/2013	7247310	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD122-Pore-CR6_10222013	10/22/2013	7247308	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD123-Pore-IR4_10212013	10/21/2013	7245767	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	1,4-Naphthoquinone	10	UG/L	MDL	10	30	R	8270C		3510C
SCD123-Pore-IR10_10212013	10/21/2013	7245773	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD124-Pore-ER10_10212013	10/21/2013	7245796	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD123-Pore-IR2_10212013	10/21/2013	7245765	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD123-Pore-IR8_10212013	10/21/2013	7245771	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD124-Pore-ER2_10212013	10/21/2013	7245788	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD124-Pore-ER4_10212013	10/21/2013	7245790	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD123-Pore-IR6_10212013	10/21/2013	7245769	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD124-Pore-ER6_10212013	10/21/2013	7245792	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	1,4-Naphthoquinone	10	UG/L	MDL	10	29	R	8270C		3510C
SCD124-Pore-ER8_10212013	10/21/2013	7245794	1,4-Naphthoquinone	63	UG/L	MDL	63	190	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD122-Pore-CR10_10222013	10/22/2013	7247312	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD122-Pore-CR10_10222013	10/22/2013	7247312	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD123-Pore-IR4_10212013	10/21/2013	7245767	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD123-Pore-IR4_10212013	10/21/2013	7245767	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD122-Pore-CR6_10222013	10/22/2013	7247308	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD122-Pore-CR6_10222013	10/22/2013	7247308	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD122-Pore-CR8_10222013	10/22/2013	7247310	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD122-Pore-CR8_10222013	10/22/2013	7247310	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD122-Pore-CR4_10222013	10/22/2013	7247306	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD122-Pore-CR4_10222013	10/22/2013	7247306	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD122-Pore-CR2_10222013	10/22/2013	7247304	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD122-Pore-CR2_10222013	10/22/2013	7247304	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD124-Pore-ER8_10212013	10/21/2013	7245794	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD124-Pore-ER6_10212013	10/21/2013	7245792	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD124-Pore-ER8_10212013	10/21/2013	7245794	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	Pronamide	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	Thionazin	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	Phorate	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	Tetraethyl Dithiopyrophosphate	1	UG/L	MDL	1	5	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	Parathion	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	N-Nitrosomorpholine	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD124-SW10212013	10/21/2013	7245816	Ethyl Methanesulfonate	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD124-SW10212013	10/21/2013	7245816	N-Nitrosodi-N-Propylamine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD124-Pore-ER6_10212013	10/21/2013	7245792	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD123-Pore-IR6_10212013	10/21/2013	7245769	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD123-Pore-IR6_10212013	10/21/2013	7245769	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD124-Pore-ER4_10212013	10/21/2013	7245790	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD124-Pore-ER4_10212013	10/21/2013	7245790	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD124-Pore-ER2_10212013	10/21/2013	7245788	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD124-Pore-ER2_10212013	10/21/2013	7245788	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD123-Pore-IR8_10212013	10/21/2013	7245771	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD123-Pore-IR2_10212013	10/21/2013	7245765	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD123-Pore-IR2_10212013	10/21/2013	7245765	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD124-Pore-ER10_10212013	10/21/2013	7245796	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD124-Pore-ER10_10212013	10/21/2013	7245796	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD123-Pore-IR10_10212013	10/21/2013	7245773	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD123-Pore-IR10_10212013	10/21/2013	7245773	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	Pronamide	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	Thionazin	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	Phorate	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	Tetraethyl Dithiopyrophosphate	1	UG/L	MDL	1	5	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	Parathion	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	N-Nitrosomorpholine	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD123-SW10212013	10/21/2013	7245815	Ethyl Methanesulfonate	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD123-SW10212013	10/21/2013	7245815	N-Nitrosodi-N-Propylamine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD123-Pore-IR8_10212013	10/21/2013	7245771	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	Pronamide	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	Phorate	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	Tetraethyl Dithiopyrophosphate	1	UG/L	MDL	1	5	UJ	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	Parathion	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	N-Nitrosomorpholine	2	UG/L	MDL	2	5	UJ	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	N-Nitrosodi-N-Propylamine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD123-Pore-IL1_10212013	10/21/2013	7245753	Iron	1.05	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD123-Pore-IL2_10212013	10/21/2013	7245754	Iron	6.49	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD123-Pore-IL3_10212013	10/21/2013	7245755	Iron	10.0	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD123-Pore-IL4_10212013	10/21/2013	7245756	Iron	19.0	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD123-Pore-IL5_10212013	10/21/2013	7245757	Iron	32.2	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD123-Pore-IL6_10212013	10/21/2013	7245758	Iron	22.1	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD123-Pore-IL7_10212013	10/21/2013	7245759	Iron	17.8	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL3_10222013	10/22/2013	7247294	Iron	7.68	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL7_10222013	10/22/2013	7247298	Iron	13.5	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL8_10222013	10/22/2013	7247299	Iron	16.2	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL9_10222013	10/22/2013	7247300	Iron	26.1	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL10_10222013	10/22/2013	7247301	Iron	22.4	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL11_10222013	10/22/2013	7247302	Iron	14.4	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL4_10222013	10/22/2013	7247295	Iron	11.1	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL5_10222013	10/22/2013	7247296	Iron	8.11	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL6_10222013	10/22/2013	7247297	Iron	19.5	MG/L	MDL	0.215	1.00	J	6010B		3010A
SCD122-Pore-CL2_10222013	10/22/2013	7247293	Iron	0.271	MG/L	MDL	0.215	1.00	J	6010B		3010A

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD122-Pore-CL9_10222013	10/22/2013	7247300	Benzene	43	UG/L	MDL	5	50	J	8260B		5030B
SCD122-Pore-CL8_10222013	10/22/2013	7247299	Benzene	6	UG/L	MDL	3	25	J	8260B		5030B
SCD122-Pore-CL3_10222013	10/22/2013	7247294	Methylene Chloride	2	UG/L	MDL	2	5	J	8260B		5030B
SCD123-Pore-IL9_10212013	10/21/2013	7245761	Benzene	0.8	UG/L	MDL	0.5	5	J	8260B		5030B
SCD123-Pore-IR6_10212013	10/21/2013	7245769	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD123-Pore-IL10_10212013	10/21/2013	7245762	Xylenes	1	UG/L	MDL	0.8	5	J	8260B		5030B
SCD123-Pore-IL10_10212013	10/21/2013	7245762	Benzene	4	UG/L	MDL	0.5	5	J	8260B		5030B
SCD123-Pore-IL11_10212013	10/21/2013	7245763	Xylenes	2	UG/L	MDL	0.8	5	J	8260B		5030B
SCD124-Pore-ER8_10212013	10/21/2013	7245794	Naphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD122-SW10222013	10/22/2013	7247315	Nitrate	0.42	MG/L	MDL	0.25	0.50	J	300.0		
SCD124-Pore-EL10_10212013	10/21/2013	7245785	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD124-Pore-EL11_10212013	10/21/2013	7245786	1,4-Dichlorobenzene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD124-Pore-EL11_10212013	10/21/2013	7245786	Toluene	0.8	UG/L	MDL	0.7	5	J	8260B		5030B
SCD124-Pore-EL11_10212013	10/21/2013	7245786	1,3-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD124-Pore-EL5_10212013	10/21/2013	7245780	Benzene	0.8	UG/L	MDL	0.5	5	J	8260B		5030B
SCD124-Pore-EL8_10212013	10/21/2013	7245783	Xylenes	2	UG/L	MDL	0.8	5	J	8260B		5030B
SCD124-Pore-EL9_10212013	10/21/2013	7245784	Xylenes	3	UG/L	MDL	0.8	5	J	8260B		5030B
SCD124-Pore-EL9_10212013	10/21/2013	7245784	Benzene	2	UG/L	MDL	0.5	5	J	8260B		5030B
SCD123-Pore-IR8_10212013	10/21/2013	7245771	Naphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD124-Pore-ER6_10212013	10/21/2013	7245792	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C

ADQM DATA REVIEW NARRATIVE

Site Chemours CWK – Chambers Works

Project SALEM CANAL PEEPER POREWATER 1/16

Project Reviewer Michael Aucoin

Sampling Date January 12, 2016

Analytical Protocol

<u>Laboratory</u>	<u>Analytical</u>	<u>Parameter(s)</u>
Eurofins Lancaster Labs (Lancaster)	EPA 300.0	Chloride
Lancaster	SW 846 6010B	Iron
Lancaster	EPA 300.0	Nitrate
Lancaster	EPA 300.0	Nitrite
Lancaster	SW 846 8270C	Semivolatile Organics
Lancaster	EPA 300.0	Sulfate
Lancaster	SW 846 8260B	Volatile Organics

Sample Receipt

The following items are noted for this data set:

- All pore water samples were received in satisfactory condition and within EPA temperature guidelines on January 12, 2016.
- All samples were submitted in 40 mL VOA vials consisting of one vial for volatiles and iron, and a second vial for semivolatiles and anions. The vials were unpreserved and unlabeled. The last three digits of the sample IDs (not including the depth in parentheses) were etched onto the sample vials (for example AL1, AL2, AL3, etc) prior to sample collection.

Data Review

The electronic data submitted for this project was reviewed via the Data Verification Module (DVM) process.

Overall the data is acceptable for use without qualification, except as noted below:

- Reporting limits for the semivolatile organics were raised by the laboratory due to limited sample volume available for analysis.
- Additional sample volume for matrix spike quality control (QC) was not available; batch precision and accuracy was provided by laboratory QC samples.

- Non-detect results for 1,4-naphthoquinone are qualified R and considered to be unusable due to very poor relative percent recovery (RPR) values in the associated lab control spike (LCS) and/or lab control spike duplicate (LCSD) analyses.
- Some additional analytical results have been qualified in the database. See the Data Verification Module (DVM) Narrative Report for which samples were qualified, the specific reasons for qualification, and potential bias in reported results.

Attachments

The DVM Narrative report and laboratory summary level reports are attached.

Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software (Locus EIM™ database Data Verification Module (DVM)) and manual reviewer evaluations. The data is evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike(MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference / percent difference between total and dissolved sample pairs.

There are two qualifier fields in EIM:

Lab Qualifier is the qualifier assigned by the lab and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the lab qualifiers. As they are lab descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the lab qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 1/16 **Validation Options:** LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD125-Pore-AR10(21)	01/12/2016	8203275	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR2(-3)	01/12/2016	8203288	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR4(3)	01/12/2016	8203290	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD128-Pore-FR2(-3)	01/12/2016	8203332	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 1/16 Validation Options: LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER2(-3)	01/12/2016	8203354	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD129-Pore-ER4(3)	01/12/2016	8203356	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD129-Pore-ER6(9)	01/12/2016	8203358	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER6(9)	01/12/2016	8203358	O-Toluidine	5	UG/L	MDL	3	6	J	8270C		3510C
SCD129-Pore-ER7(12)	01/12/2016	8203359	Sulfate	2.0	MG/L	MDL	1.5	5.0	J	300.0		
SCD129-Pore-ER8(15)	01/12/2016	8203360	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD129-Pore-ER9(18)	01/12/2016	8203361	Sulfate	2.2	MG/L	MDL	1.5	5.0	J	300.0		
SCD128-Pore-FR8(15)	01/12/2016	8203338	1,4-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD129-Pore-ER11(24)	01/12/2016	8203363	Sulfate	2.3	MG/L	MDL	1.5	5.0	J	300.0		
SCD129-Pore-EL1(-6)	01/12/2016	8203342	Chlorobenzene	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL10(21)	01/12/2016	8203351	Xylenes	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL11(24)	01/12/2016	8203352	Chloroform	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL11(24)	01/12/2016	8203352	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD129-Pore-EL8(15)	01/12/2016	8203349	Xylenes	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL8(15)	01/12/2016	8203349	Benzene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL9(18)	01/12/2016	8203350	Xylenes	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD129-Pore-EL9(18)	01/12/2016	8203350	Benzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FR5(6)	01/12/2016	8203335	Sulfate	4.9	MG/L	MDL	1.5	5.0	J	300.0		
SCD128-Pore-FR10(21)	01/12/2016	8203340	1,2-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD128-Pore-FR11(24)	01/12/2016	8203341	Sulfate	4.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD127-Pore-DR6(9)	01/12/2016	8203314	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD127-Pore-DR7(12)	01/12/2016	8203315	Sulfate	1.9	MG/L	MDL	1.5	5.0	J	300.0		
SCD127-Pore-DR9(18)	01/12/2016	8203317	Sulfate	4.3	MG/L	MDL	1.5	5.0	J	300.0		
SCD128-Pore-FL10(21)	01/12/2016	8203329	1,4-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL10(21)	01/12/2016	8203329	1,2-Dichloroethane	0.6	UG/L	MDL	0.5	1	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD128-Pore-FL10(21)	01/12/2016	8203329	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL10(21)	01/12/2016	8203329	Vinyl Chloride	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL11(24)	01/12/2016	8203330	1,2-Dichloroethane	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL11(24)	01/12/2016	8203330	cis-1,2 Dichloroethene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL11(24)	01/12/2016	8203330	Vinyl Chloride	0.9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL5(6)	01/12/2016	8203324	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL5(6)	01/12/2016	8203324	Benzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL5(6)	01/12/2016	8203324	1,2-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL6(9)	01/12/2016	8203325	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL6(9)	01/12/2016	8203325	1,2-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL7(12)	01/12/2016	8203326	1,4-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD128-Pore-FL9(18)	01/12/2016	8203328	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL9(18)	01/12/2016	8203328	cis-1,2 Dichloroethene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD128-Pore-FL9(18)	01/12/2016	8203328	Vinyl Chloride	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DR4(3)	01/12/2016	8203312	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD126-Pore-BR7(12)	01/12/2016	8203293	Sulfate	3.4	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BR8(15)	01/12/2016	8203294	Naphthalene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD127-Pore-DL10(21)	01/12/2016	8203307	1,4-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD127-Pore-DL11(24)	01/12/2016	8203308	1,4-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD127-Pore-DL3(0)	01/12/2016	8203300	Benzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DL6(9)	01/12/2016	8203303	Xylenes	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DL7(12)	01/12/2016	8203304	Xylenes	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD127-Pore-DL8(15)	01/12/2016	8203305	1,4-Dichlorobenzene	2	UG/L	MDL	2	10	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD127-Pore-DL8(15)	01/12/2016	8203305	Xylenes	1	UG/L	MDL	1	2	J	8260B		5030B
SCD127-Pore-DL9(18)	01/12/2016	8203306	Ethylbenzene	1	UG/L	MDL	1	2	J	8260B		5030B
SCD127-Pore-DL9(18)	01/12/2016	8203306	1,4-Dichlorobenzene	4	UG/L	MDL	2	10	J	8260B		5030B
SCD127-Pore-DR10(21)	01/12/2016	8203318	1,4-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD126-Pore-BR5(6)	01/12/2016	8203291	Sulfate	2.2	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BR3(0)	01/12/2016	8203289	Sulfate	2.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BR10(21)	01/12/2016	8203296	2-Methylnaphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	2-Chlorophenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	1,3-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Fluorene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD125-Pore-AR9(18)	01/12/2016	8203274	Sulfate	4.4	MG/L	MDL	1.5	5.0	J	300.0		
SCD126-Pore-BL10(21)	01/12/2016	8203285	1,4-Dichlorobenzene	3	UG/L	MDL	2	10	J	8260B		5030B
SCD126-Pore-BL11(24)	01/12/2016	8203286	1,4-Dichlorobenzene	7	UG/L	MDL	5	25	J	8260B		5030B
SCD126-Pore-BL11(24)	01/12/2016	8203286	Xylenes	3	UG/L	MDL	3	5	J	8260B		5030B
SCD126-Pore-BL8(15)	01/12/2016	8203283	Xylenes	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD126-Pore-BL9(18)	01/12/2016	8203284	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD125-Pore-AR6(9)	01/12/2016	8203271	1,3-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR7(12)	01/12/2016	8203272	Sulfate	4.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD125-Pore-AR4(3)	01/12/2016	8203269	2-Methylnaphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD125-Pore-AR5(6)	01/12/2016	8203270	Sulfate	4.5	MG/L	MDL	1.5	5.0	J	300.0		
SCD125-Pore-AR2(-3)	01/12/2016	8203267	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD125-Pore-AR3(0)	01/12/2016	8203268	Sulfate	3.5	MG/L	MDL	1.5	5.0	J	300.0		
SCD125-Pore-AR10(21)	01/12/2016	8203275	1,3-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD125-Pore-AR10(21)	01/12/2016	8203275	Fluorene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD125-Pore-AL10(21)	01/12/2016	8203264	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL11(24)	01/12/2016	8203265	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL2(-3)	01/12/2016	8203256	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD125-Pore-AL3(0)	01/12/2016	8203257	1,4-Dichlorobenzene	6	UG/L	MDL	2	10	J	8260B		5030B
SCD125-Pore-AL4(3)	01/12/2016	8203258	1,4-Dichlorobenzene	7	UG/L	MDL	2	10	J	8260B		5030B
SCD125-Pore-AL5(6)	01/12/2016	8203259	1,4-Dichlorobenzene	15	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL7(12)	01/12/2016	8203261	1,3-Dichlorobenzene	7	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL8(15)	01/12/2016	8203262	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL8(15)	01/12/2016	8203262	1,2-Dichlorobenzene	15	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AL9(18)	01/12/2016	8203263	1,3-Dichlorobenzene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD125-Pore-AR1(-6)	01/12/2016	8203266	Sulfate	2.6	MG/L	MDL	1.5	5.0	J	300.0		

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER6(9)	01/12/2016	8203358	Total SVOC TICs	36	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER6(9)	01/12/2016	8203358	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzene, chloro-	150	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	p-Benzoquinone, 2-methyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 2,3-dimethyl-	32	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 3,4-dimethyl-	260	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 2,4-dimethyl-	45	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Benzenamine, 4-chloro-2-meth	29	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Total SVOC TICs	590	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER8(15)	01/12/2016	8203360	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER4(3)	01/12/2016	8203356	Total SVOC TICs	32	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER4(3)	01/12/2016	8203356	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER2(-3)	01/12/2016	8203354	Total SVOC TICs	34	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER2(-3)	01/12/2016	8203354	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	[1,1'-Biphenyl]-2,2'-diamine	150	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	Total SVOC TICs	240	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	Benzene, chloro-	89	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	p-Benzoquinone, 2-methyl-	61	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	2,6-Xylidine	40	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 2,5-dimethyl-	310	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 5-chloro-2-meth	34	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Total SVOC TICs	750	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD129-Pore-ER10(21)	01/12/2016	8203362	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	[1,1'-Biphenyl]-2,2'-diamine	310	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	Total SVOC TICs	430	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR8(15)	01/12/2016	8203338	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	p-Benzoquinone	24	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 3-methyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzenamine, 3,5-dimethyl-	49	UG/L	MDL		0	J	8270C		3510C
SCD129-Pore-ER10(21)	01/12/2016	8203362	Benzene, chloro-	160	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	[1,1'-Biphenyl]-2,2'-diamine	27	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	Total SVOC TICs	87	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	Unknown	31	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR6(9)	01/12/2016	8203336	Benzene, chloro-	54	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR2(-3)	01/12/2016	8203332	Total SVOC TICs	34	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR2(-3)	01/12/2016	8203332	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR4(3)	01/12/2016	8203334	Benzene, chloro-	28	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	[1,1'-Biphenyl]-2,2'-diamine	470	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	Total SVOC TICs	500	UG/L	MDL		0	J	8270C		3510C
SCD128-Pore-FR10(21)	01/12/2016	8203340	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	Total SVOC TICs	470	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	Benzenamine, 3,5-dimethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	[1,1'-Biphenyl]-2,2'-diamine	49	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD127-Pore-DR8(15)	01/12/2016	8203316	Total SVOC TICs	1100	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR8(15)	01/12/2016	8203316	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	Total SVOC TICs	310	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR6(9)	01/12/2016	8203314	Benzene, chloro-	440	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	Total SVOC TICs	130	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	Unknown	70	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR4(3)	01/12/2016	8203312	Benzene, chloro-	280	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	[1,1'-Biphenyl]-2,2'-diamine	72	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Benzenamine, 2,4-dimethyl-	41	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Benzenamine, 2,5-dimethyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Total SVOC TICs	1900	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR10(21)	01/12/2016	8203318	Unknown	31	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DR2(-3)	01/12/2016	8203310	Benzene, chloro-	58	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Benzenamine, 2,5-dimethyl-	67	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Total SVOC TICs	170	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Benzenamine, 3,5-dimethyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	p-Benzoquinone, 2-methyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Benzenamine, 3,4-dimethyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Total SVOC TICs	240	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR8(15)	01/12/2016	8203294	Unknown	37	UG/L	MDL		0	J	8270C		3510C
SCD127-Pore-DL7(12)	01/12/2016	8203304	Cyclohexane	6	UG/L	MDL		0	J	8260B		5030B

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD127-Pore-DL7(12)	01/12/2016	8203304	Methane, chlorofluoro-	9	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DL7(12)	01/12/2016	8203304	Total VOC TICs	15	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DL8(15)	01/12/2016	8203305	Methane, chlorofluoro-	11	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DL8(15)	01/12/2016	8203305	Total VOC TICs	11	UG/L	MDL		0	J	8260B		5030B
SCD127-Pore-DR10(21)	01/12/2016	8203318	Benzene, chloro-	1700	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR4(3)	01/12/2016	8203290	Total SVOC TICs	35	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR4(3)	01/12/2016	8203290	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR6(9)	01/12/2016	8203292	Benzene, chloro-	68	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR2(-3)	01/12/2016	8203288	Total SVOC TICs	30	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR2(-3)	01/12/2016	8203288	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	2,6-Xylidine	31	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	[1,1'-Biphenyl]-2-amine	25	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzenamine, 2,4-dimethyl-	40	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	1,4-Benzenediamine, 2-methyl	30	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzenamine, 2,5-dimethyl-	240	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Total SVOC TICs	780	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Unknown	37	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	[1,1'-Biphenyl]-2,2'-diamine	79	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Total SVOC TICs	230	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	41	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	56	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR8(15)	01/12/2016	8203273	Unknown	26	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD126-Pore-BR10(21)	01/12/2016	8203296	p-Benzoquinone	55	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzenamine, 3-methyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD126-Pore-BR10(21)	01/12/2016	8203296	Benzene, chloro-	290	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	[1,1'-Biphenyl]-2,2'-diamine	56	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Unknown	52	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Unknown	65	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	[1,1'-Biphenyl]-2,2'-diamine	31	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	Thiazolo[3,2-a]pyridinium,3,	39	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	Total SVOC TICs	1100	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR6(9)	01/12/2016	8203271	Benzene, chloro-	1300	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	Total SVOC TICs	600	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	1-Acetyl-2-methyl-6-(prop-2-	48	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR4(3)	01/12/2016	8203269	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	[1,1'-Biphenyl]-2,2'-diamine	78	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Thiazolo[3,2-a]pyridinium,3,	49	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	3-(N-Methylamino)-9-methylca	66	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Total SVOC TICs	2200	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR2(-3)	01/12/2016	8203267	Benzene, chloro-	560	UG/L	MDL		0	J	8270C		3510C
SCD125-Pore-AR10(21)	01/12/2016	8203275	Benzene, chloro-	2000	UG/L	MDL		0	J	8270C		3510C

ADQM DATA REVIEW NARRATIVE

Site Chemours CWK – Chambers Works

Project SALEM CANAL PEEPER POREWATER 8/16

Project Reviewer Michael Aucoin

Sampling Date August 15 - 16, 2016

Analytical Protocol

<u>Laboratory</u>	<u>Analytical</u>	<u>Parameter(s)</u>
Eurofins Lancaster Labs (Lancaster)	EPA 300.0	Chloride
Lancaster	SW 846 6010B	Iron
Lancaster	EPA 300.0	Nitrate
Lancaster	EPA 300.0	Nitrite
Lancaster	SW 846 8270C	Semivolatile Organics
Lancaster	EPA 300.0	Sulfate
Lancaster	SW 846 8260B	Volatile Organics

Sample Receipt

The following items are noted for this data set:

- All pore water samples were received in satisfactory condition and within EPA temperature guidelines on August 15 and 16, 2016.
- All samples were submitted in 40 mL VOA vials consisting of one vial for volatiles and iron, and a second vial for semivolatiles and anions. The vials were unpreserved and unlabeled. The last three digits of the sample IDs (not including the depth in parentheses) were etched onto the sample vials (for example AL1, AL2, AL3, etc) prior to sample collection.

Data Review

The electronic data submitted for this project was reviewed via the Data Verification Module (DVM) process.

Overall the data is acceptable for use without qualification, except as noted below:

- Reporting limits for the semivolatile organics and for iron were raised by the laboratory due to limited sample volume available for analysis.
- Additional sample volume for matrix spike quality control (QC) was not available; batch precision and accuracy was provided by laboratory QC samples.

- Select semivolatile organic non-detect results are qualified R and considered to be unusable due to very poor relative percent recovery (RPR) values in the associated lab control spike (LCS) and/or lab control spike duplicate (LCSD) analyses.
- Some additional analytical results have been qualified in the database. See the Data Verification Module (DVM) Narrative Report for which samples were qualified, the specific reasons for qualification, and potential bias in reported results.

Attachments

The DVM Narrative report is attached. The laboratory summary level reports are stored on a network drive.

Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software (Locus EIM™ database Data Verification Module (DVM)) and manual reviewer evaluations. The data is evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike(MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference / percent difference between total and dissolved sample pairs.

There are two qualifier fields in EIM:

Lab Qualifier is the qualifier assigned by the lab and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the lab qualifiers. As they are lab descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the lab qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 8/16 **Validation Options:** LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Aramite	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	470	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Hexachlorocyclopenta diene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR10(21)	08/16/2016	8530731	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C

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SCD181-Pore-FR6(9)	08/16/2016	8530727	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	MDL	31	310	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	para-Phenylenediamine	490	UG/L	MDL	490	2000	R	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR4(3)	08/16/2016	8530210	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR12(27)	08/16/2016	8530519	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Hexachlorocyclopentadiene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Hexachlorocyclopentadiene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR18(45)	08/16/2016	8530525	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR6(9)	08/16/2016	8530513	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	1,4-Naphthoquinone	760	UG/L	MDL	760	1800	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR14(33)	08/16/2016	8530197	Dimethoate	91	UG/L	MDL	91	300	R	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	460	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	1,4-Naphthoquinone	760	UG/L	MDL	760	1800	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Dimethoate	91	UG/L	MDL	91	300	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	460	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,4-Naphthoquinone	740	UG/L	MDL	740	1800	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Dimethoate	89	UG/L	MDL	89	300	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	450	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	1,4-Naphthoquinone	160	UG/L	MDL	160	370	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	MDL	31	310	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Dimethoate	19	UG/L	MDL	19	62	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	1,4-Naphthoquinone	760	UG/L	MDL	760	1800	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Dimethoate	91	UG/L	MDL	91	300	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	460	R	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Alpha,Alpha-Dimethylphenethylamine	160	UG/L	MDL	160	1600	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,4-Naphthoquinone	780	UG/L	MDL	780	1900	R	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Dimethoate	94	UG/L	MDL	94	310	R	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,3,5-Trinitrobenzene	160	UG/L	MDL	160	470	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR20(51)	08/16/2016	8530259	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR10(21)	08/16/2016	8530249	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	480	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Alpha,Alpha-Dimethylphenethylamine	32	UG/L	MDL	32	320	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Hexachlorocyclopentadiene	32	UG/L	MDL	32	96	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	4-Nitrophenol	64	UG/L	MDL	64	190	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR28(75)	08/16/2016	8530267	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD133-Pore-QR4(3)	08/16/2016	8530243	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR6(9)	08/16/2016	8530245	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR8(15)	08/16/2016	8530247	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD134-Pore-BR10(21)	08/16/2016	8530498	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	4-Nitrophenol	58	UG/L	MDL	58	170	R	8270C		3510C

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SCD134-Pore-BR8(15)	08/16/2016	8530496	para-Phenylenediamine	440	UG/L	MDL	440	1700	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Hexachlorocyclopenta diene	29	UG/L	MDL	29	87	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	440	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	MDL	29	290	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	MDL	31	310	R	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR10(21)	08/16/2016	8530709	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Aramite	31	UG/L	MDL	31	94	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR6(9)	08/16/2016	8530705	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	470	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Hexachlorocyclopenta diene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Aramite	31	UG/L	MDL	31	94	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	470	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Hexachlorocyclopenta diene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR8(15)	08/16/2016	8530729	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	7,12-Dimethylbenz[An]thra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR4(3)	08/16/2016	8530725	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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SCD181-Pore-FR2(-3)	08/16/2016	8530723	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitroso(Methyl)Ethyl Chlorobenzilate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731		18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	2,4-Dinitrophenol	63	UG/L	MDL	63	190	UJ	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	2,4-Dinitrophenol	58	UG/L	MDL	58	170	UJ	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	2,4-Dinitrophenol	58	UG/L	MDL	58	170	UJ	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	2,4-Dinitrophenol	63	UG/L	MDL	63	190	UJ	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	2,4-Dinitrophenol	58	UG/L	MDL	58	170	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR32(87)	08/16/2016	8530632	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Safrrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C

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SCD178-Pore-RR32(87)	08/16/2016	8530632	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	O,O,O-Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,3-Dinitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Chloronaphthalene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Methapyrilene	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitroso-Di-N-Butylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Diethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR30(81)	08/16/2016	8530630	Butyl Benzyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4-Dinitrotoluene	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Hexachloropropylene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR30(81)	08/16/2016	8530630	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitroso(Methyl)Ethyla	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Picoline	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR30(81)	08/16/2016	8530630	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR28(75)	08/16/2016	8530628	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR28(75)	08/16/2016	8530628	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	O,O,O-Triethylphosphorothioa	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitroso(Methyl)Ethyla	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitroso(Methyl)Ethyl	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR22(57)	08/16/2016	8530622	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	O,O,O-Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR20(51)	08/16/2016	8530620	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR18(45)	08/16/2016	8530618	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR18(45)	08/16/2016	8530618	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitroso(Methyl)Ethylal	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR16(39)	08/16/2016	8530616	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Dimethylaminoazoben	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	zene Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR16(39)	08/16/2016	8530616	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR14(33)	08/16/2016	8530614	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	1,3-Dinitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Chloronaphthalene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Methapyrilene	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitroso-Di-N-Butylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Diethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Butyl Benzyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4-Dinitrotoluene	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Hexachloropropylene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD178-Pore-RR12(27)	08/16/2016	8530612	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Picoline	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR12(27)	08/16/2016	8530612	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitroso(Methyl)Ethyl Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR10(21)	08/16/2016	8530610	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Dimethylaminoazoben	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	zene Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitroso(Methyl)Ethyla	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	O,O,O-Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitroso(Methyl)Ethyl	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	1,3-Dinitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4-Dinitrotoluene	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Diethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C

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SCD177-Pore-AR6(9)	08/16/2016	8530705	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Butyl Benzyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Chloronaphthalene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Methapyrilene	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitroso-Di-N-Butylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Hexachloropropylene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR6(9)	08/16/2016	8530705	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Picoline	13	UG/L	MDL	13	31	UJ	8270C		3510C

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SCD177-Pore-AR6(9)	08/16/2016	8530705	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitroso(Methyl)Ethylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR4(3)	08/16/2016	8530703	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Safole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR2(-3)	08/16/2016	8530701	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Safole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR2(-3)	08/16/2016	8530701	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitroso(Methyl)Ethyl	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR10(21)	08/16/2016	8530709	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR10(21)	08/16/2016	8530709	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD177-Pore-AR10(21)	08/16/2016	8530709	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitroso(Methyl)Ethylal	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Diallate	6	UG/L	MDL	6	29	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Thionazin	12	UG/L	MDL	12	29	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	29	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Chlorobenzilate	17	UG/L	MDL	17	58	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Methapyrilene	87	UG/L	MDL	87	290	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD134-Pore-BR4(3)	08/16/2016	8530492	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR32(87)	08/16/2016	8530271	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Diallate	6	UG/L	MDL	6	32	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Thionazin	13	UG/L	MDL	13	32	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD133-Pore-QR26(69)	08/16/2016	8530265	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	32	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Chlorobenzilate	19	UG/L	MDL	19	64	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Methapyrilene	96	UG/L	MDL	96	320	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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SCD132-Pore-JR8(15)	08/16/2016	8530191	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD132-Pore-JR6(9)	08/16/2016	8530189	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Parathion	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo(A)Anthracene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD132-Pore-JR4(3)	08/16/2016	8530187	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR4(3)	08/16/2016	8530187	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	89	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Fluorene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Safrole	63	UG/L	MDL	63	160	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pentachlorobenzene	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4-Chlorophenyl Phenyl Ether	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pentachloronitrobenzene	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Acenaphthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Di-N-Butyl Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Phenanthrene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Dimethyl Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	O,O,O-Triethylphosphorothioate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pyrene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Bis(2-Ethylhexyl)Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	N-Dioctyl Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Anthracene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Isosafrole	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo(B)Fluoranthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Fluoranthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo(K)Fluoranthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Chrysene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Diallate	31	UG/L	MDL	31	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pronamide	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Thionazin	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Phorate	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Tetraethyl Dithiopyrophosphate	31	UG/L	MDL	31	160	UJ	8270C		3510C

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SCD132-Pore-JR22(57)	08/16/2016	8530205	Isodrin	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo[A]Pyrene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2,4-Dinitrophenol	310	UG/L	MDL	310	940	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Chlorobenzilate	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4,6-Dinitro-2-Methylphenol	160	UG/L	MDL	160	470	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	N-Nitrosopiperidine	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4-Bromophenyl Phenyl Ether	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Safrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	O,O,O-Triethylphosphorothioate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Parathion	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Dimethyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Bis(2-Ethylhexyl)Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	N-Dioctyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Isosafrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pentachloronitrobenzene	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C

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SCD132-Pore-JR20(51)	08/16/2016	8530203	Di-N-Butyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pentachloronitrobenzene	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Di-N-Butyl Phthalate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Safrole	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Thionazin	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C

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SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	2,4-Dinitrophenol	300	UG/L	MDL	300	910	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Chlorobenzilate	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	460	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Parathion	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	4,6-Dinitro-2-Methylphenol	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Thionazin	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	2,4-Dinitrophenol	62	UG/L	MDL	62	190	UJ	8270C		3510C

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SCD132-Pore-JR2(-3)	08/16/2016	8530185	Chlorobenzilate	19	UG/L	MDL	19	62	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Dimethyl Phthalate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	N-Dioctyl Phthalate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Isosafrole	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Fluorene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Safrole	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Parathion	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pentachloronitrobenzene	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Di-N-Butyl Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Dimethyl Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	O,O,O-Triethylphosphorothioate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Bis(2-Ethylhexyl)Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	N-Dioctyl Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR18(45)	08/16/2016	8530201	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Isosafrole	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Thionazin	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2,4-Dinitrophenol	300	UG/L	MDL	300	890	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Chlorobenzilate	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	450	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pentachloronitrobenzene	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR16(39)	08/16/2016	8530199	Di-N-Butyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Fluorene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Safrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Parathion	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Dimethyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	O,O,O-Triethylphosphorothioate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Bis(2-Ethylhexyl)Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	N-Dioctyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Isosafrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	O,O,O-Triethylphosphorothioate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pentachloronitrobenzene	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Di-N-Butyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Fluorene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Safrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Thionazin	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2,4-Dinitrophenol	300	UG/L	MDL	300	910	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Chlorobenzilate	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	460	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Dimethyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C

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SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Thionazin	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	2,4-Dinitrophenol	300	UG/L	MDL	300	910	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Chlorobenzilate	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	4,6-Dinitro-2- Methylphenol	150	UG/L	MDL	150	460	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Parathion	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	O,O,O- Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C

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SCD132-Pore-JR14(33)	08/16/2016	8530197	Bis(2-Ethylhexyl)Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	N-Dioctyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Isosafrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	89	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR10(21)	08/16/2016	8530193	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR6(9)	08/16/2016	8530513	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR4(3)	08/16/2016	8530511	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C

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SCD131-Pore-MR12(27)	08/16/2016	8530519	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD130-Pore-XR8(15)	08/16/2016	8530214	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Tetraethyl	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dithiopyrophosphate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD130-Pore-XR8(15)	08/16/2016	8530214	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR6(9)	08/16/2016	8530212	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR4(3)	08/16/2016	8530210	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD130-Pore-XR4(3)	08/16/2016	8530210	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD130-Pore-XR2(-3)	08/16/2016	8530208	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C

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SCD130-Pore-XR10(21)	08/16/2016	8530216	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C

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SCD130-Pore-XR10(21)	08/16/2016	8530216	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	2,4-Dinitrophenol	63	UG/L	MDL	63	190	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	4,6-Dinitro-2-Methylphenol	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: High relative percent difference (RPD) observed between LCS and LCSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	Aniline	34	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	O-Toluidine	990	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,4-Dichlorobenzene	7	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Aniline	34	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	O-Toluidine	1200	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,4-Dichlorobenzene	11	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phenol	10	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Aniline	35	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	O-Toluidine	1200	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phenol	19	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,4-Dichlorobenzene	30	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	O-Toluidine	1500	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Aniline	40	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,4-Dichlorobenzene	41	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phenol	21	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Aniline	47	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	O-Toluidine	1500	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phenol	20	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,4-Dichlorobenzene	48	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	O-Toluidine	1400	UG/L	MDL	16	31	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Aniline	41	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,4-Dichlorobenzene	53	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Aniline	50	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: High relative percent difference (RPD) observed between LCS and LCSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phenol	16	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	O-Toluidine	1400	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	1,3-Dichlorobenzene	86	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,3-Dichlorobenzene	45	UG/L	MDL	16	31	J	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phenol	33	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	O-Toluidine	46	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Aniline	16	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	O-Toluidine	220	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Aniline	21	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	O-Toluidine	360	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	O-Toluidine	580	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Aniline	24	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	O-Toluidine	760	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Aniline	31	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,2-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Chloroaniline	14	UG/L	MDL	12	24	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Chloroaniline	14	UG/L	MDL	13	25	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Chloroaniline	13	UG/L	MDL	12	24	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,4-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: High relative percent difference (RPD) observed between LCS and LCSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(G,H,I)Perylene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	1,3-Dichlorobenzene	24	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,3-Dichlorobenzene	25	UG/L	MDL	15	30	J	8270C		3510C

Validation Reason Code: Only one surrogate has relative percent recovery (RPR) values outside control limits and the parameter is a volatile organic. The reported result may be inaccurate.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL22(57)	08/16/2016	8530298	Ethylbenzene	8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	2-Chlorotoluene	6	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,2-Dichlorobenzene	14	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,4-Dichlorobenzene	160	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Toluene	3	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Chlorobenzene	2600	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Xylenes	28	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,3-Dichlorobenzene	77	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Benzene	220	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Ethylbenzene	23	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	4-Chlorotoluene	7	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,4-Dichlorobenzene	790	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Toluene	9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Chlorobenzene	4100	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Xylenes	100	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,3-Dichlorobenzene	240	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Benzene	440	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	2-Chlorotoluene	9	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,2-Dichlorobenzene	73	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Cumene	5	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	4-Isopropyltoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,2,4-Trimethylbenzene	4	UG/L	MDL	1	5	J	8260B		5030B

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 8/16 **Validation Options:** LABSTATS

Validation Reason Code: Only one surrogate has relative percent recovery (RPR) values outside control limits and the parameter is a volatile organic. The reported result may be inaccurate.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,3,5-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,2,4-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Cumene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	4-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosodiphenylamine	9	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Naphthalene	6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosodiphenylamine	10	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Naphthalene	6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosodiphenylamine	9	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Naphthalene	5	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosodiphenylamine	18	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosodiphenylamine	26	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosodiphenylamine	20	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosodiphenylamine	28	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Bis(2-Ethylhexyl)Phthalate	200	UG/L	MDL	12	30	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Bis(2-Ethylhexyl)Phthalate	180	UG/L	MDL	12	30	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosodiphenylamine	8	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosodiphenylamine	8	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Naphthalene	5	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosodiphenylamine	10	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Naphthalene	6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Naphthalene	3	UG/L	MDL	0.6	3	J	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 8/16 **Validation Options:** LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosodiphenylamine	4	UG/L	MDL	3	6	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Fluorene	4	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Bis(2-Ethylhexyl)Phthalate	25	UG/L	MDL	12	31	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Dibenz(A,H)Anthracene	1	UG/L	MDL	0.6	3	J	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD179-Pore-DR9(18)	08/15/2016	8528125	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-EL1(-6)	08/15/2016	8528084	Iron	0.828	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-EL2(-3)	08/15/2016	8528085	Iron	0.432	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-EL5(6)	08/15/2016	8528088	Iron	0.713	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-EL7(12)	08/15/2016	8528090	Iron	0.404	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-ER1(-6)	08/15/2016	8528095	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER11(24)	08/15/2016	8528105	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER3(0)	08/15/2016	8528097	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER5(6)	08/15/2016	8528099	Sulfate	1.9	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER7(12)	08/15/2016	8528101	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER9(18)	08/15/2016	8528103	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD181-Pore-FL10(21)	08/16/2016	8530720	Iron	0.425	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL11(24)	08/16/2016	8530721	Iron	0.695	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL3(0)	08/16/2016	8530713	Chlorobenzene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD181-Pore-FL4(3)	08/16/2016	8530714	Iron	0.455	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL8(15)	08/16/2016	8530718	Iron	0.656	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL9(18)	08/16/2016	8530719	Iron	0.447	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FR11(24)	08/16/2016	8530732	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RL11(24)	08/16/2016	8530644	Xylenes	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL11(24)	08/16/2016	8530644	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RL12(27)	08/16/2016	8530645	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD178-Pore-RL12(27)	08/16/2016	8530645	2-Chlorotoluene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD178-Pore-RL14(33)	08/16/2016	8530647	2-Chlorotoluene	9	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL15(36)	08/16/2016	8530648	2-Chlorotoluene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL17(42)	08/16/2016	8530650	Ethylbenzene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL18(45)	08/16/2016	8530651	Ethylbenzene	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL19(48)	08/16/2016	8530652	1,4-Dichlorobenzene	8	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL19(48)	08/16/2016	8530652	2-Chlorotoluene	9	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL21(54)	08/16/2016	8530654	Methyl Tertiary Butyl Ether	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL22(57)	08/16/2016	8530655	1,4-Dichlorobenzene	27	UG/L	MDL	10	50	J	8260B		5030B
SCD178-Pore-RL22(57)	08/16/2016	8530655	2-Chlorotoluene	11	UG/L	MDL	10	50	J	8260B		5030B
SCD178-Pore-RL23(60)	08/16/2016	8530656	1,4-Dichlorobenzene	36	UG/L	MDL	10	50	J	8260B		5030B
SCD178-Pore-RL24(63)	08/16/2016	8530657	1,4-Dichlorobenzene	67	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL25(66)	08/16/2016	8530658	1,4-Dichlorobenzene	59	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL26(69)	08/16/2016	8530659	1,4-Dichlorobenzene	73	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL27(72)	08/16/2016	8530660	1,4-Dichlorobenzene	100	UG/L	MDL	50	250	J	8260B		5030B
SCD178-Pore-RL28(75)	08/16/2016	8530661	1,4-Dichlorobenzene	150	UG/L	MDL	50	250	J	8260B		5030B
SCD178-Pore-RL29(78)	08/16/2016	8530662	1,4-Dichlorobenzene	230	UG/L	MDL	100	500	J	8260B		5030B
SCD178-Pore-RL30(81)	08/16/2016	8530663	1,4-Dichlorobenzene	200	UG/L	MDL	100	500	J	8260B		5030B
SCD178-Pore-RL31(84)	08/16/2016	8530664	Xylenes	16	UG/L	MDL	10	20	J	8260B		5030B
SCD178-Pore-RL33(90)	08/16/2016	8530666	1,3-Dichlorobenzene	22	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL33(90)	08/16/2016	8530666	1,2-Dichlorobenzene	24	UG/L	MDL	20	100	J	8260B		5030B
SCD135-Pore-SR8(15)	08/16/2016	8530543	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR8(15)	08/16/2016	8530543	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD177-Pore-AL1(-6)	08/16/2016	8530689	Iron	0.374	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD177-Pore-AL8(15)	08/16/2016	8530696	Chlorobenzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD135-Pore-SR6(9)	08/16/2016	8530541	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Naphthalene	0.6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SL1(-6)	08/16/2016	8530580	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD135-Pore-SL11(24)	08/16/2016	8530590	Benzene	86	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL12(27)	08/16/2016	8530591	Benzene	57	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL13(30)	08/16/2016	8530592	Benzene	63	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL14(33)	08/16/2016	8530593	Benzene	64	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL15(36)	08/16/2016	8530594	Benzene	66	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL16(39)	08/16/2016	8530595	Benzene	66	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL17(42)	08/16/2016	8530596	Benzene	62	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL18(45)	08/16/2016	8530597	1,4-Dichlorobenzene	140	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL18(45)	08/16/2016	8530597	Benzene	76	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL19(48)	08/16/2016	8530598	1,4-Dichlorobenzene	130	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL19(48)	08/16/2016	8530598	Benzene	66	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL2(-3)	08/16/2016	8530581	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD135-Pore-SL20(51)	08/16/2016	8530599	1,4-Dichlorobenzene	160	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL20(51)	08/16/2016	8530599	Benzene	94	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL20(51)	08/16/2016	8530599	Iron	0.423	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD135-Pore-SL21(54)	08/16/2016	8530600	1,4-Dichlorobenzene	170	UG/L	MDL	100	500	J	8260B		5030B

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SCD135-Pore-SL21(54)	08/16/2016	8530600	Benzene	75	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL22(57)	08/16/2016	8530601	1,4-Dichlorobenzene	120	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL22(57)	08/16/2016	8530601	Benzene	55	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL5(6)	08/16/2016	8530584	Benzene	4	UG/L	MDL	3	5	J	8260B		5030B
SCD135-Pore-SR1(-6)	08/16/2016	8530536	Sulfate	2.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD135-Pore-SR10(21)	08/16/2016	8530545	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Aniline	5	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	2-Naphthylamine	60	UG/L	MDL	30	89	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	2-Naphthylamine	68	UG/L	MDL	30	89	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	1,2-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Naphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	2-Naphthylamine	80	UG/L	MDL	30	91	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Naphthalene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	2-Naphthylamine	44	UG/L	MDL	30	89	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	1,2-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Naphthalene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Aniline	5	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR13(30)	08/16/2016	8530548	Sulfate	2.3	MG/L	MDL	1.5	5.0	J	300.0		

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SCD133-Pore-QL25(66)	08/16/2016	8530301	1,3-Dichlorobenzene	180	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL26(69)	08/16/2016	8530302	Iron	0.562	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QL27(72)	08/16/2016	8530303	Toluene	3	UG/L	MDL	3	5	J	8260B		5030B
SCD133-Pore-QL27(72)	08/16/2016	8530303	Iron	0.877	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QL27(72)	08/16/2016	8530303	Methylene Chloride	14	UG/L	MDL	10	20	J	8260B		5030B
SCD133-Pore-QL28(75)	08/16/2016	8530304	Toluene	3	UG/L	MDL	3	5	J	8260B		5030B
SCD133-Pore-QL28(75)	08/16/2016	8530304	Methylene Chloride	13	UG/L	MDL	10	20	J	8260B		5030B
SCD133-Pore-QL29(78)	08/16/2016	8530305	1,3-Dichlorobenzene	190	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL30(81)	08/16/2016	8530306	1,3-Dichlorobenzene	140	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL31(84)	08/16/2016	8530307	1,3-Dichlorobenzene	160	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL32(87)	08/16/2016	8530308	1,3-Dichlorobenzene	160	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	trans-1,2-Dichloroethene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QR14(33)	08/16/2016	8530253	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	1,4-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL23(60)	08/16/2016	8530299	1,4-Dichlorobenzene	410	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL23(60)	08/16/2016	8530299	1,3-Dichlorobenzene	110	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL23(60)	08/16/2016	8530299	Iron	0.733	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QR26(69)	08/16/2016	8530265	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Phenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	2-Naphthylamine	66	UG/L	MDL	30	91	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	4-Aminobiphenyl	4	UG/L	MDL	3	6	J	8270C		3510C

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SCD133-Pore-QR22(57)	08/16/2016	8530261	2-Naphthylamine	50	UG/L	MDL	30	89	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	1,2-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	4-Chloroaniline	17	UG/L	MDL	12	24	J	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	Bis(2-Ethylhexyl)Phthalate	20	UG/L	MDL	13	31	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	4-Aminobiphenyl	5	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Phenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	4-Chloroaniline	13	UG/L	MDL	12	24	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	4-Chloroaniline	17	UG/L	MDL	13	26	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	2-Naphthylamine	68	UG/L	MDL	32	96	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	4-Aminobiphenyl	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR3(0)	08/16/2016	8530242	Nitrate	0.28	MG/L	MDL	0.25	0.50	J	300.0		
SCD133-Pore-QR28(75)	08/16/2016	8530267	2-Naphthylamine	54	UG/L	MDL	30	89	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	2-Naphthylamine	46	UG/L	MDL	30	91	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Phenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	4-Aminobiphenyl	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	2-Naphthylamine	33	UG/L	MDL	30	91	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Phenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD134-Pore-BL11(24)	08/16/2016	8530488	Iron	0.628	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD134-Pore-BL6(9)	08/16/2016	8530483	Iron	0.442	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD134-Pore-BR10(21)	08/16/2016	8530498	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	N-Nitrosodiphenylamine	29	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Naphthalene	13	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	2-Naphthylamine	310	UG/L	MDL	150	460	J	8270C		3510C

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SCD132-Pore-JR20(51)	08/16/2016	8530203	Aniline	25	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4-Chloroaniline	91	UG/L	MDL	63	130	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Phenol	27	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4-Chloroaniline	110	UG/L	MDL	61	120	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2-Chlorophenol	15	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Naphthalene	5	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2-Naphthylamine	160	UG/L	MDL	150	450	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,2-Dichlorobenzene	26	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2-Chlorophenol	23	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Naphthalene	9	UG/L	MDL	3	16	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2-Naphthylamine	230	UG/L	MDL	160	470	J	8270C		3510C
SCD132-Pore-JR3(0)	08/16/2016	8530186	Nitrate	0.49	MG/L	MDL	0.25	0.50	J	300.0		
SCD133-Pore-QL12(27)	08/16/2016	8530288	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL12(27)	08/16/2016	8530288	Benzene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL13(30)	08/16/2016	8530289	1,4-Dichlorobenzene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL13(30)	08/16/2016	8530289	Xylenes	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	Ethylbenzene	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	1,3-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	2-Chlorotoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	1,3-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	2-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	1,2,4-Trimethylbenzene	1	UG/L	MDL	1	5	J	8260B		5030B

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SCD133-Pore-QL17(42)	08/16/2016	8530293	1,4-Dichlorobenzene	21	UG/L	MDL	10	50	J	8260B		5030B
SCD133-Pore-QL18(45)	08/16/2016	8530294	1,4-Dichlorobenzene	36	UG/L	MDL	10	50	J	8260B		5030B
SCD133-Pore-QL18(45)	08/16/2016	8530294	Xylenes	5	UG/L	MDL	5	10	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	1,4-Dichlorobenzene	95	UG/L	MDL	20	100	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	Xylenes	12	UG/L	MDL	10	20	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	1,3-Dichlorobenzene	32	UG/L	MDL	20	100	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	Iron	0.704	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QL21(54)	08/16/2016	8530297	1,3-Dichlorobenzene	36	UG/L	MDL	10	50	J	8260B		5030B
SCD132-Pore-JL10(21)	08/16/2016	8530676	1,4-Dichlorobenzene	8	UG/L	MDL	5	25	J	8260B		5030B
SCD132-Pore-JL11(24)	08/16/2016	8530677	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL11(24)	08/16/2016	8530677	1,3-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL11(24)	08/16/2016	8530677	Iron	0.648	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD132-Pore-JL11(24)	08/16/2016	8530677	1,2-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL12(27)	08/16/2016	8530678	1,4-Dichlorobenzene	31	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	4-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	1,2,4-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	Cumene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL14(33)	08/16/2016	8530680	1,4-Dichlorobenzene	36	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL14(33)	08/16/2016	8530680	Iron	0.549	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD132-Pore-JL15(36)	08/16/2016	8530681	1,4-Dichlorobenzene	100	UG/L	MDL	100	500	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Iron	0.877	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD132-Pore-JL16(39)	08/16/2016	8530682	1,2,4-Trimethylbenzene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Cumene	2	UG/L	MDL	1	5	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JL17(42)	08/16/2016	8530683	1,4-Dichlorobenzene	210	UG/L	MDL	100	500	J	8260B		5030B
SCD132-Pore-JL18(45)	08/16/2016	8530684	1,4-Dichlorobenzene	220	UG/L	MDL	100	500	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	1,2,4-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	Cumene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL21(54)	08/16/2016	8530687	1,3-Dichlorobenzene	61	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL21(54)	08/16/2016	8530687	1,2-Dichlorobenzene	39	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL5(6)	08/16/2016	8530671	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD132-Pore-JL7(12)	08/16/2016	8530673	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL7(12)	08/16/2016	8530673	Toluene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL8(15)	08/16/2016	8530674	1,4-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL8(15)	08/16/2016	8530674	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL8(15)	08/16/2016	8530674	2-Chlorotoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL9(18)	08/16/2016	8530675	Toluene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL9(18)	08/16/2016	8530675	1,3-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL9(18)	08/16/2016	8530675	2-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JR1(-6)	08/16/2016	8530184	Nitrate	0.28	MG/L	MDL	0.25	0.50	J	300.0		
SCD132-Pore-JR10(21)	08/16/2016	8530193	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Naphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	2-Naphthylamine	49	UG/L	MDL	30	91	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	2-Naphthylamine	65	UG/L	MDL	30	89	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR14(33)	08/16/2016	8530197	1,4-Dichlorobenzene	24	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Phenol	27	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	2-Chlorophenol	20	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Phenol	27	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Aniline	15	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Chlorophenol	19	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Naphthalene	6	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Naphthylamine	180	UG/L	MDL	150	460	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	N-Nitrosodiphenylamine	23	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,4-Dichlorobenzene	18	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Phenol	23	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	N-Nitrosodiphenylamine	24	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Aniline	17	UG/L	MDL	15	30	J	8270C		3510C
SCD130-Pore-XL10(21)	08/16/2016	8530439	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL10(21)	08/16/2016	8530439	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL11(24)	08/16/2016	8530440	Toluene	0.9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL11(24)	08/16/2016	8530440	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD130-Pore-XL11(24)	08/16/2016	8530440	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL12(27)	08/16/2016	8530441	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL12(27)	08/16/2016	8530441	Toluene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL12(27)	08/16/2016	8530441	2-Chlorotoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL17(42)	08/16/2016	8530446	Xylenes	6	UG/L	MDL	5	10	J	8260B		5030B
SCD130-Pore-XL23(60)	08/16/2016	8530452	1,4-Dichlorobenzene	10	UG/L	MDL	10	50	J	8260B		5030B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XL23(60)	08/16/2016	8530452	Xylenes	6	UG/L	MDL	5	10	J	8260B		5030B
SCD130-Pore-XL28(75)	08/16/2016	8530457	1,4-Dichlorobenzene	24	UG/L	MDL	20	100	J	8260B		5030B
SCD130-Pore-XL28(75)	08/16/2016	8530457	Xylenes	13	UG/L	MDL	10	20	J	8260B		5030B
SCD130-Pore-XL30(81)	08/16/2016	8530459	1,4-Dichlorobenzene	30	UG/L	MDL	20	100	J	8260B		5030B
SCD130-Pore-XL30(81)	08/16/2016	8530459	Xylenes	19	UG/L	MDL	10	20	J	8260B		5030B
SCD130-Pore-XL32(87)	08/16/2016	8530461	1,4-Dichlorobenzene	26	UG/L	MDL	20	100	J	8260B		5030B
SCD130-Pore-XL32(87)	08/16/2016	8530461	Xylenes	17	UG/L	MDL	10	20	J	8260B		5030B
SCD130-Pore-XL6(9)	08/16/2016	8530435	Benzene	0.9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL7(12)	08/16/2016	8530436	Toluene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL8(15)	08/16/2016	8530437	Xylenes	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL9(18)	08/16/2016	8530438	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XR1(-6)	08/16/2016	8530207	Nitrate	0.35	MG/L	MDL	0.25	0.50	J	300.0		
SCD130-Pore-XR14(33)	08/16/2016	8530220	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	1,4-Dichlorobenzene	3	UG/L	MDL	3	7	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Naphthalene	2	UG/L	MDL	0.7	3	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	4-Chloroaniline	16	UG/L	MDL	13	26	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4-Methylphenol (P-Cresol)	3	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Aniline	3	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	O-Toluidine	5	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	2-Methylnaphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD131-Pore-ML22(57)	08/16/2016	8530579	1,4-Dichlorobenzene	51	UG/L	MDL	50	250	J	8260B		5030B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-ML4(3)	08/16/2016	8530561	Iron	0.945	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD131-Pore-ML4(3)	08/16/2016	8530561	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD131-Pore-MR1(-6)	08/16/2016	8530508	Nitrate	0.31	MG/L	MDL	0.25	0.50	J	300.0		
SCD131-Pore-MR10(21)	08/16/2016	8530517	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR11(24)	08/16/2016	8530518	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD131-Pore-MR12(27)	08/16/2016	8530519	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	1,2-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Phenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Aniline	5	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR19(48)	08/16/2016	8530526	Sulfate	2.5	MG/L	MDL	1.5	5.0	J	300.0		

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR8(15)	08/16/2016	8530729	Benzene, chloro-	25	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Triphenylphosphine oxide	34	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Phenol, 4,4'-(1-methylethyl)	33	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Total SVOC TICs	140	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phenol, 4,4'-(1-methylethyl)	25	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phenol, 4,4'-(1-methylethyl)	28	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Total SVOC TICs	88	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Total SVOC TICs	62	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Unknown Alkane	37	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	Total SVOC TICs	45	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	Total SVOC TICs	48	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	Unknown Alkane	48	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	Total SVOC TICs	42	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Benzene, chloro-	46	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Phenol, 4,4'-(1-methylethyl)	42	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Total SVOC TICs	160	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Unknown	28	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Benzene, chloro-	64	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Phenol, 4,4'-(1-methylethyl)	38	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Total SVOC TICs	220	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Benzene, chloro-	43	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	Total SVOC TICs	44	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Phenol, 4,4'-(1-methylethyl)	39	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Total SVOC TICs	130	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Benzene, chloro-	35	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Phenol, 4,4'-(1-methylethyl)	36	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Total SVOC TICs	120	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Benzene, chloro-	36	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Phenol, 4,4'-(1-methylethyl)	32	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Total SVOC TICs	200	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Unknown	97	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	[1,1'-Biphenyl]-2,2'-diamine	73	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Phenol, 4,4'-(1-methylethyl)	40	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Total SVOC TICs	83	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Unknown Alkane	43	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Total SVOC TICs	43	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Unknown Alkane	43	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 3,4-dimethyl-	780	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 5-chloro-2-meth	48	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Benzene, chloro-	27	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	Total SVOC TICs	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	Unknown Alkane	46	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	Total SVOC TICs	920	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Total SVOC TICs	75	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Unknown Alkane	48	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	Benzene, chloro-	880	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	[1,1'-Biphenyl]-2-amine	54	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,6-Xylidine	100	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 2-chloro-6-meth	27	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Total SVOC TICs	2900	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Unknown Organic Acid	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	Total SVOC TICs	45	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	[1,1'-Biphenyl]-2,2'-diamine	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	p-Benzoquinone	30	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	m-Chloroaniline	230	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 3-methyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzene, chloro-	1300	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, N-ethyl-	43	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Total SVOC TICs	2900	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 2,3-dimethyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 3-chloro-2-meth	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 3,4-dimethyl-	820	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 2,5-dimethyl-	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 5-chloro-2-meth	51	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 4-ethyl-	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	p-Benzoquinone	38	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	m-Chloroaniline	220	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 3-methyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	[1,1'-Biphenyl]-2-amine	59	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 3,4-dimethyl-	880	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 4-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 5-chloro-2-meth	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Total SVOC TICs	3000	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR28(75)	08/16/2016	8530628	Unknown	26	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Unknown Organic Acid	220	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 2,3-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,6-Xylidine	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	[1,1'-Biphenyl]-2,2'-diamine	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	p-Benzoquinone	34	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	m-Chloroaniline	190	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 3-methyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Total SVOC TICs	5300	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Unknown Organic Acid	2700	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 2-ethyl-	49	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	[1,1'-Biphenyl]-2-amine	45	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 2,3-dimethyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,6-Xylidine	120	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 3,4-dimethyl-	780	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 5-chloro-2-meth	32	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	p-Benzoquinone	40	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	m-Chloroaniline	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 3-methyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	[1,1'-Biphenyl]-2-amine	26	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 2-ethyl-	42	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 2,4-dimethyl-	670	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 2,5-dimethyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 2,3-dimethyl-	91	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	p-Benzoquinone	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	m-Chloroaniline	87	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 3-methyl-	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzene, chloro-	470	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 3,4-dimethyl-	770	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, N-ethyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	[1,1'-Biphenyl]-2-amine	30	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 2,3-dimethyl-	100	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,6-Xylidine	120	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	o-Chloroaniline	86	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 2-ethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	p-Benzoquinone	41	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 3-methyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzene, chloro-	350	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 2,4-dimethyl-	660	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 2,5-dimethyl-	92	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	o-Chloroaniline	69	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	[1,1'-Biphenyl]-2-amine	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 2,3-dimethyl-	85	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzenamine, 2,3-dimethyl-	79	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzenamine, 2,5-dimethyl-	85	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	[1,1'-Biphenyl]-2-amine	27	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, N-ethyl-	33	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Total SVOC TICs	720	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 3-methyl-	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzene, chloro-	340	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 4-ethyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 3,4-dimethyl-	520	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 2,3-dimethyl-	69	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,6-Xylidine	76	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	m-Chloroaniline	62	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzenamine, 3-methyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzene, chloro-	300	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzenamine, 2,4-dimethyl-	380	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzenamine, 2,3-dimethyl-	50	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,6-Xylidine	59	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Total SVOC TICs	920	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Unknown Alkane	34	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Unknown Organic Acid	100	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	m-Chloroaniline	50	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 3-methyl-	94	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzene, chloro-	240	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	p-Benzoquinone, 2-methyl-	54	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	p-Benzoquinone, 2-methyl-	33	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzenamine, 3,4-dimethyl-	320	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzenamine, 2,3-dimethyl-	44	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,6-Xylidine	53	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Total SVOC TICs	650	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	m-Chloroaniline	36	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzenamine, 3-methyl-	69	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzene, chloro-	160	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzenamine, 3,4-dimethyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Total SVOC TICs	260	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR10(21)	08/16/2016	8530610	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	m-Chloroaniline	32	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzenamine, 3-methyl-	50	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzene, chloro-	120	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Total SVOC TICs	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Total SVOC TICs	37	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Unknown Alkane	37	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Total SVOC TICs	68	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Triphenylphosphine oxide	27	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Total SVOC TICs	140	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Unknown Organic Acid	47	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RL17(42)	08/16/2016	8530650	Naphthalene	11	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL17(42)	08/16/2016	8530650	Total VOC TICs	11	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL18(45)	08/16/2016	8530651	Naphthalene	12	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL18(45)	08/16/2016	8530651	Total VOC TICs	12	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL20(51)	08/16/2016	8530653	Naphthalene	10	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL20(51)	08/16/2016	8530653	Total VOC TICs	10	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL21(54)	08/16/2016	8530654	Naphthalene	10	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL21(54)	08/16/2016	8530654	Total VOC TICs	10	UG/L	MDL		0	J	8260B		5030B
SCD177-Pore-AR8(15)	08/16/2016	8530707	Triphenylphosphine oxide	50	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzene, chloro-	58	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,6-Xyldine	25	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Total SVOC TICs	300	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Unknown	240	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Cyclotetrasiloxane, octameth	25	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	[1,1'-Biphenyl]-2,2'-diamine	160	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Total SVOC TICs	1600	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Unknown Alkane	48	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Total SVOC TICs	320	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Unknown Alkane	47	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	[1,1'-Biphenyl]-2,2'-diamine	69	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Total SVOC TICs	1300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Unknown	72	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Benzene, chloro-	270	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Benzene, chloro-	1900	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Benzene, chloro-	2200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Benzene, chloro-	38	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Cyclotetrasiloxane, octameth	48	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Total SVOC TICs	110	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Total SVOC TICs	88	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Cyclotetrasiloxane, octameth	48	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Total SVOC TICs	120	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Benzene, chloro-	74	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Benzene, chloro-	26	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Benzenamine, 3,4-dimethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Total SVOC TICs	190	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Cyclotetrasiloxane, octameth	45	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	[1,1'-Biphenyl]-2,2'-diamine	180	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Unknown	40	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Benzenamine, 3-chloro-2-meth	25	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Benzenamine, 3,4-dimethyl-	26	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Total SVOC TICs	2300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown	24	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown	52	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown	300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Acridin-9-amine, 1,2,3,4-tet	25	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Benzenamine, 3- chloro-2-meth	32	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Total SVOC TICs	2800	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown	60	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown	85	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown	350	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Total SVOC TICs	87	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Unknown Alkane	49	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Phenol, 4- (phenylamino)-	46	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Benzenamine, 3- methyl-	36	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Benzene, chloro-	6700	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Cyclotetrasiloxane, octameth	26	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	2,6-Xylidine	40	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Benzenamine, 4- chloro-2-meth	45	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Total SVOC TICs	7600	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown Alkane	47	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	130	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	430	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	27	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	[1,1'-Biphenyl]-2,2'-diamine	340	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Benzenamine, 3-chloro-2-meth	33	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Total SVOC TICs	3000	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Unknown	200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Benzene, chloro-	2300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Benzene, chloro-	3300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Benzene, chloro-	990	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Benzene, chloro-	1400	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	[1,1'-Biphenyl]-2,2'-diamine	240	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Benzenamine, 3-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Total SVOC TICs	3800	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Unknown	65	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Unknown	130	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	[1,1'-Biphenyl]-2,2'-diamine	170	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Unknown Alkane	47	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Unknown	47	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QL24(63)	08/16/2016	8530300	Total VOC TICs	110	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Naphthalene	100	UG/L	MDL		0	J	8260B		5030B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL24(63)	08/16/2016	8530300	Cyclohexane	12	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzenamine, 3-methyl-	29	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	2-Benzothiazolamine	79	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	[1,1'-Biphenyl]-2,2'-diamine	61	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Triphenylphosphine oxide	41	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	2,6-Xylidine	66	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	o-Chloroaniline	28	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzenamine, 3,4-dimethyl-	310	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzenamine, 4-chloro-2-meth	43	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Total SVOC TICs	2100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Unknown	63	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Parachlorophenol	39	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Benzene, chloro-	390	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	2-Benzothiazolamine	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Benzenamine, 2,3-dimethyl-	36	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	2,6-Xylidine	44	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Benzenamine, 3,4-dimethyl-	180	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Total SVOC TICs	740	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Parachlorophenol	29	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL22(57)	08/16/2016	8530298	Naphthalene	61	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Total VOC TICs	61	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JR8(15)	08/16/2016	8530191	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzenamine, 2,5-dimethyl-	40	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzenamine, 5-chloro-2-meth	41	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	m-Chloroaniline	160	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 3-methyl-	76	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzene, chloro-	6300	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Diphenylamine	150	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR10(21)	08/16/2016	8530249	Total SVOC TICs	58	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR10(21)	08/16/2016	8530249	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 3-methyl-	47	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzene, chloro-	3500	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	m-Chloroaniline	110	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzenamine, 3-methyl-	32	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzenamine, 3,5-dimethyl-	74	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzene, chloro-	2600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	2-Benzothiazolamine	140	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	[1,1'-Biphenyl]-2,2'-diamine	270	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 2-ethyl-	44	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 3-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	2,6-Xylidine	97	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	[1,1'-Biphenyl]-2-amine	190	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR24(63)	08/16/2016	8530263	o-Chloroaniline	170	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 3,4-dimethyl-	630	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 4-chloro-2-meth	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Total SVOC TICs	5600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Unknown Alkane	49	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Unknown	45	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	[1,1'-Biphenyl]-2,2'-diamine	190	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzenamine, 3-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Total SVOC TICs	3200	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Unknown Alkane	46	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	[1,1'-Biphenyl]-2,2'-diamine	140	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Benzenamine, 2-chloro-6-meth	24	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Total SVOC TICs	3100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Parachlorophenol	33	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	m-Chloroaniline	94	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Benzenamine, 3-methyl-	37	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Benzene, chloro-	2800	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	Total SVOC TICs	56	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	Unknown Alkane	56	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Parachlorophenol	39	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Benzene, chloro-	120	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR12(27)	08/16/2016	8530251	Phenol, 4,4'-(1-methylethyl)	26	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Benzenamine, 2,5-dimethyl-	58	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Total SVOC TICs	260	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Unknown Alkane	54	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	m-Chloroaniline	27	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 3-methyl-	38	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzene, chloro-	2300	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	2-Benzothiazolamine	110	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	[1,1'-Biphenyl]-2,2'-diamine	92	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 2-ethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Triphenylphosphine oxide	85	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 2,3-dimethyl-	87	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	2,6-Xylidine	86	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	[1,1'-Biphenyl]-2-amine	68	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 3,4-dimethyl-	380	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 4-chloro-2-meth	56	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Total SVOC TICs	3400	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Unknown Alkane	55	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 3,4-dimethyl-	580	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 4-chloro-2-meth	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 2,5-dimethyl-	93	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Total SVOC TICs	8100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown	260	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown	46	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 2-ethyl-	38	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	2-Benzothiazolamine	80	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	2-Benzothiazolamine	48	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	[1,1'-Biphenyl]-2,2'-diamine	230	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Phenol, 4-(phenylamino)-	27	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	m-Chloroaniline	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Parachlorophenol	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Parachlorophenol	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 3-chloro-2-meth	37	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	[1,1'-Biphenyl]-2-amine	190	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	2-Amino-6-chlorobenzothiazol	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Benzenamine, 3,4-dimethyl-	440	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Benzenamine, 4-chloro-2-meth	83	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Total SVOC TICs	2600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	2,6-Xylidine	83	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	[1,1'-Biphenyl]-2-amine	150	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR30(81)	08/16/2016	8530269	2,6-Xylidine	70	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	[1,1'-Biphenyl]-2-amine	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	2-Benzothiazolamine	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	[1,1'-Biphenyl]-2,2'-diamine	230	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Phenol, 3-chloro-	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 3-methyl-	54	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzene, chloro-	4100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	2-Amino-6-chlorobenzothiazol	29	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	o-Chloroaniline	100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 3,4-dimethyl-	340	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 2,5-dimethyl-	65	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 5-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Total SVOC TICs	5300	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Cyclopentasiloxane, decameth	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Cyclotetrasiloxane, octameth	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzenamine, 3,4-dimethyl-	250	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzenamine, 2,5-dimethyl-	61	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzenamine, 5-chloro-2-meth	35	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Total SVOC TICs	1600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Unknown	220	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Unknown	25	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR32(87)	08/16/2016	8530271	[1,1'-Biphenyl]-2-amine	81	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Parachlorophenol	29	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	m-Chloroaniline	76	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzene, chloro-	760	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Cyclotetrasiloxane, octameth	100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR8(15)	08/16/2016	8530247	Total SVOC TICs	59	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR8(15)	08/16/2016	8530247	Unknown Alkane	59	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR6(9)	08/16/2016	8530245	Total SVOC TICs	55	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR6(9)	08/16/2016	8530245	Unknown Alkane	55	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR4(3)	08/16/2016	8530243	Total SVOC TICs	57	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR4(3)	08/16/2016	8530243	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Benzenamine, 3,4-dimethyl-	49	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Total SVOC TICs	360	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Benzene, chloro-	140	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Cyclotetrasiloxane, octameth	32	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2-Benzothiazolamine	910	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzenamine, 2-chloro-6-meth	210	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	2-Benzothiazolamine	920	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	[1,1'-Biphenyl]-2,2'-diamine	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzenamine, 2,4-dimethyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Total SVOC TICs	3000	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	160	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	150	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	620	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	190	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Cyclotetrasiloxane, octameth	250	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	m-Chloroaniline	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Total SVOC TICs	1000	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Unknown Alkane	33	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Unknown Organic Acid	26	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzenamine, 3,4-dimethyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Unknown	390	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	3-Penten-2-one, 4-methyl-	230	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclohexasiloxane, dodecamet	34	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclopentasiloxane, decameth	42	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclotrisiloxane, hexamethyl	320	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclotetrasiloxane, octameth	340	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzenamine, 2,4-dimethyl-	200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzenamine, 3-chloro-2-meth	170	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Total SVOC TICs	1900	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Unknown	500	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	Unknown	160	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Total SVOC TICs	170	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Unknown Alkane	35	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzene, chloro-	100	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzene, chloro-	480	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	2-Benzothiazolamine	76	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Total SVOC TICs	310	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Unknown	92	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	2-Benzothiazolamine	230	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	p-Benzoquinone, 2-methyl-	72	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Cyclotetrasiloxane, octameth	28	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown	100	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown	53	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QL15(36)	08/16/2016	8530291	Naphthalene	9	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	Total VOC TICs	9	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	Naphthalene	15	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	Total VOC TICs	15	UG/L	MDL		0	J	8260B		5030B
SCD131-Pore-MR8(15)	08/16/2016	8530515	Total SVOC TICs	1100	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR8(15)	08/16/2016	8530515	Unknown	1000	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JL13(30)	08/16/2016	8530679	Cyclohexane	7	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	Total VOC TICs	7	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Cyclohexane	12	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Total VOC TICs	12	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	Cyclohexane	9	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	Total VOC TICs	9	UG/L	MDL		0	J	8260B		5030B
SCD131-Pore-MR6(9)	08/16/2016	8530513	Cyclotetrasiloxane, octameth	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Cyclotetrasiloxane, octameth	25	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzene, chloro-	790	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Total SVOC TICs	220	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzenamine, 3-chloro-2-meth	46	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	o-Chloroaniline	34	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	[1,1'-Biphenyl]-2,2'-diamine	55	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown	98	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown	51	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	m-Chloroaniline	40	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzenamine, 3-chloro-2-meth	48	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzene, chloro-	2100	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	[1,1'-Biphenyl]-2,2'-diamine	56	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Total SVOC TICs	1400	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown	56	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown Alkane	35	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown	58	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown	93	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzenamine, 3,4-dimethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Total SVOC TICs	2400	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Unknown	180	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Unknown Alkane	190	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Pentanone, 4-hydroxy-4-met	200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Benzothiazolamine	770	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzenamine, 3,4-dimethyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Unknown	440	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Unknown	150	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Cyclotetrasiloxane, octameth	180	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2-Benzothiazolamine	660	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Unknown	54	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzenamine, 3-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	m-Chloroaniline	41	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 3-methyl-	86	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzene, chloro-	660	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	2-Benzothiazolamine	33	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 3-chloro-2-meth	150	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	2,6-Xylidine	77	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 4-chloro-2-meth	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 5-chloro-2-meth	27	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Total SVOC TICs	1300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 3-methyl-	42	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 3,5-dimethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzene, chloro-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	N-Methyl-o-toluidine	37	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Triphenylphosphine oxide	77	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 2-chloro-6-meth	71	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 3,4-dimethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 4-chloro-2-meth	70	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Total SVOC TICs	600	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Unknown Alkane	60	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzenamine, 3,4-dimethyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzenamine, 2,5-dimethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Total SVOC TICs	390	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR18(45)	08/16/2016	8530224	m-Chloroaniline	92	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 3-methyl-	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	2-Benzothiazolamine	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 2-ethyl-	47	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 2,3-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 3-chloro-2-meth	45	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	2,6-Xylidine	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 2-chloro-6-meth	250	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 3,4-dimethyl-	1000	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	1,4-Benzenediamine, 2-methyl	49	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 5-chloro-2-meth	260	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Total SVOC TICs	3700	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Unknown	74	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	m-Chloroaniline	67	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 3-methyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzene, chloro-	800	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	2-Benzothiazolamine	51	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 2-ethyl-	41	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Triphenylphosphine oxide	28	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 3-chloro-2-meth	200	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR16(39)	08/16/2016	8530222	2,6-Xylidine	94	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	[1,1'-Biphenyl]-2-amine	31	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 4-chloro-2-meth	200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 2,5-dimethyl-	98	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 5-chloro-2-meth	37	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Total SVOC TICs	1900	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Unknown Alkane	62	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Cyclotetrasiloxane, octameth	30	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 3-methyl-	240	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzene, chloro-	1600	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	2-Benzothiazolamine	88	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 2,3-dimethyl-	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 3-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	2,6-Xylidine	190	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 2-chloro-6-meth	370	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	[1,1'-Biphenyl]-2-amine	43	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	o-Chloroaniline	230	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 2,4-dimethyl-	1300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 4-chloro-2-meth	400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Total SVOC TICs	5300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Unknown Alkane	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Unknown	320	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR32(87)	08/16/2016	8530238	Unknown	190	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 3-methyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzene, chloro-	1400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	2-Benzothiazolamine	86	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 2-ethyl-	66	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 3-chloro-2-meth	50	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	2,6-Xylidine	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 2-chloro-6-meth	340	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	o-Chloroaniline	200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 3,4-dimethyl-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 4-chloro-2-meth	360	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 2,5-dimethyl-	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Total SVOC TICs	4800	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown Alkane	54	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown	300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, N-ethyl-	72	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	m-Chloroaniline	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 3-methyl-	210	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	2-Benzothiazolamine	79	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 4-ethyl-	64	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 3-chloro-2-meth	51	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	2,6-Xylidine	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 2-chloro-6-meth	320	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	[1,1'-Biphenyl]-2-amine	39	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 2,4-dimethyl-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 4-chloro-2-meth	350	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 2,5-dimethyl-	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Total SVOC TICs	4400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Unknown	210	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	m-Chloroaniline	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 3-methyl-	210	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	2-Benzothiazolamine	79	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	p-Benzoquinone, 2-methyl-	94	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2-ethyl-	63	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 3-chloro-2-meth	51	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	2,6-Xylidine	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2-chloro-6-meth	310	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2,4-dimethyl-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 4-chloro-2-meth	340	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2,5-dimethyl-	1200	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR26(69)	08/16/2016	8530232	Total SVOC TICs	4200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	m-Chloroaniline	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 3-methyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzene, chloro-	1700	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	2-Benzothiazolamine	68	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 2-ethyl-	64	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 2,3-dimethyl-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 3-chloro-2-meth	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	2,6-Xylidine	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 2-chloro-6-meth	340	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 3,4-dimethyl-	1300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 5-chloro-2-meth	350	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Total SVOC TICs	5000	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Unknown Alkane	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 3-methyl-	200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzene, chloro-	1400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	2-Benzothiazolamine	59	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR22(57)	08/16/2016	8530228	p-Benzoquinone, 2-methyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 2-ethyl-	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	2,6-Xylidine	150	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 2-chloro-6-meth	290	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	o-Chloroaniline	130	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 3,4-dimethyl-	1100	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 2,4-dimethyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 5-chloro-2-meth	300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Total SVOC TICs	4300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown	48	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 3-methyl-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzene, chloro-	820	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	2-Benzothiazolamine	62	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2-ethyl-	50	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Triphenylphosphine oxide	38	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2,3-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 3-chloro-2-meth	46	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2-chloro-6-meth	250	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	o-Chloroaniline	100	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 3,4-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2,4-dimethyl-	990	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 5-chloro-2-meth	270	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Total SVOC TICs	3300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Unknown	75	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Unknown	520	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Total SVOC TICs	550	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Unknown Alkane	34	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Unknown	270	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Total SVOC TICs	550	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Unknown Alkane	27	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Unknown	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Unknown	3200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Total SVOC TICs	3200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzenamine, 3-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Unknown	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Total SVOC TICs	310	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Unknown Alkane	34	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Triphenylphosphine oxide	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Benzenamine, 2,3-dimethyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	2,6-Xylidine	34	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR10(21)	08/16/2016	8530517	[1,1'-Biphenyl]-2,2'-diamine	100	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Benzene, chloro-	1100	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cyclohexasiloxane, dodecamet	59	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cyclopentasiloxane, decameth	85	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cyclotetrasiloxane, octameth	89	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Benzenamine, 2,5-dimethyl-	47	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Unknown	45	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzenamine, 3,4-dimethyl-	86	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzenamine, 2,4-dimethyl-	58	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzenamine, 4-chloro-2-meth	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Total SVOC TICs	2500	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Unknown	58	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	m-Chloroaniline	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Phenol, 3-chloro-	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Benzene, chloro-	1900	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Triphenylphosphine oxide	80	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzenamine, 2,3-dimethyl-	45	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	2,6-Xylidine	39	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR12(27)	08/16/2016	8530519	[1,1'-Biphenyl]-2,2'-diamine	200	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Cyclotetrasiloxane, octameth	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	2,6-Xylidine	71	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	2,6-Xylidine	46	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Benzenamine, 2-chloro-6-meth	28	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	[1,1'-Biphenyl]-2,2'-diamine	340	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Benzenamine, 5-chloro-2-meth	40	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Total SVOC TICs	2700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown	56	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown	31	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown	87	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	m-Chloroaniline	36	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzene, chloro-	3700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 4-chloro-2-meth	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 4-chloro-2-meth	54	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 2,5-dimethyl-	84	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Total SVOC TICs	4800	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	470	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	91	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR18(45)	08/16/2016	8530525	Parachlorophenol	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzene, chloro-	2700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cycloheptasiloxane, tetradec	28	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzene, chloro-	1600	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Triphenylphosphine oxide	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 2,3-dimethyl-	69	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	2,6-Xylidine	58	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Triphenylphosphine oxide	36	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 2-chloro-6-meth	33	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	o-Chloroaniline	34	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 3,4-dimethyl-	76	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 2,5-dimethyl-	46	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 5-chloro-2-meth	48	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Total SVOC TICs	3400	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	490	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	85	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	[1,1'-Biphenyl]-2,2'-diamine	460	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 2,3-dimethyl-	65	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 3-chloro-2-meth	33	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR18(45)	08/16/2016	8530525	2,6-Xylidine	50	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	o-Chloroaniline	34	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 4-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 2,5-dimethyl-	78	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Total SVOC TICs	3700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown	84	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Total SVOC TICs	85	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Unknown	48	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Unknown Alkane	37	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Parachlorophenol	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	m-Chloroaniline	31	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	m-Chloroaniline	57	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzene, chloro-	2200	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzenamine, 3-chloro-2-meth	29	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	2,6-Xylidine	38	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzenamine, 4-chloro-2-meth	44	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzenamine, 2,5-dimethyl-	68	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Total SVOC TICs	3100	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	39	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	500	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	65	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Cyclotetrasiloxane, octameth	71	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Total SVOC TICs	110	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Benzene, chloro-	140	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 3,5-dimethyl-	64	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzene, chloro-	2400	UG/L	MDL		0	J	8270C		3510C

ADQM DATA REVIEW NARRATIVE

Site Chemours CWK – Chambers Works

Project SALEM CANAL CHARACTERIZATION AND OUTFALLS 2016

Project Reviewer Michael Aucoin

Sampling Date August 16 - 25, 2016

Analytical Protocol

<u>Laboratory</u>	<u>Analytical Method</u>	<u>Parameter(s)</u>
Eurofins Lancaster Labs (Lancaster)	SW 846 8260B	Volatile Organics
Lancaster	SW 846 8270C	Semivolatile
Lancaster	SW 846 8081A	Pesticides
Lancaster	SW 846 6010B/6020/7470A/7471A	Metals, total
Lancaster	SW 846 9060A MOD.	Total Organic Carbon
Lancaster	ASTM D422	Grain Size
Lancaster	SM 2540 G-1997	Percent Moisture
Alpha Analytical – Mansville (Alpha)	8270D-SIM_680M	PCBs
Alpha	SM 2540 G-1997	Percent Solids
TestAmerica - Denver	SOP DV-LC-0012	PFCs
TestAmerica - Denver	ASTM D2216-90	Percent Moisture

Sample Receipt

The following items are noted for this data set:

- All sediment and blank samples were received in satisfactory condition and within EPA temperature guidelines on August 16 –26, 2016.

Data Review

The electronic data submitted for this project was reviewed via the Data Verification Module (DVM) process.

Overall the data is acceptable for use without qualification, except as noted below:

- Non-detect results for select semivolatile organics, mercury, and TOC in one or more samples are qualified R and considered to be unusable due to very poor relative percent recovery (RPR) values in the associated matrix spike (MS) and/or matrix spike duplicate (MSD) analyses.
- Some additional analytical results have been qualified in the database. See the Data Verification Module (DVM) Narrative Report for which samples were qualified, the specific reasons for qualification, and potential bias in reported results.

Attachments

The DVM Narrative report is attached. The laboratory reports are stored on a network drive.

Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software (Locus EIM™ database Data Verification Module (DVM)) and manual reviewer evaluations. The data is evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike(MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference / percent difference between total and dissolved sample pairs.

There are two qualifier fields in EIM:

Lab Qualifier is the qualifier assigned by the lab and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the lab qualifiers. As they are lab descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the lab qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND
OUTFALLS 2016

Validation Options: LABSTATS

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	2,4-Dinitrophenol	640	UG/KG	MDL	640	2100	R	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Benzidine	530	UG/KG	MDL	530	1100	R	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Hexachlorocyclopenta diene	350	UG/KG	MDL	350	1100	R	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Hexachlorocyclopenta diene	190	UG/KG	MDL	190	560	R	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Benzidine	280	UG/KG	MDL	280	560	R	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Hexachloroethane	75	UG/KG	MDL	75	380	R	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Hexachlorocyclopenta diene	380	UG/KG	MDL	380	1100	R	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2-Naphthylamine	380	UG/KG	MDL	380	1100	R	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Benzidine	560	UG/KG	MDL	560	1100	R	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Total Organic Carbon	200	MG/KG	MDL	200	599	R	9060A MOD.		
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Benzidine	370	UG/KG	MDL	370	750	R	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Hexachlorocyclopenta diene	250	UG/KG	MDL	250	750	R	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Hexachlorocyclopenta diene	190	UG/KG	MDL	190	580	R	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Hexachlorocyclopenta diene	2000	UG/KG	MDL	2000	6000	R	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Benzidine	3000	UG/KG	MDL	3000	6000	R	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	O-Toluidine	2400	UG/KG	MDL	2400	7900	R	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	2-Naphthylamine	2000	UG/KG	MDL	2000	6000	R	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Mercury	0.0123	MG/KG	MDL	0.0123	0.123	R	7471A		7471A
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Mercury	0.0119	MG/KG	MDL	0.0119	0.119	R	7471A		7471A
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Mercury	0.0120	MG/KG	MDL	0.0120	0.120	R	7471A		7471A
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Mercury	0.0129	MG/KG	MDL	0.0129	0.129	R	7471A		7471A

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Hexachlorocyclopenta diene	460	UG/KG	MDL	460	1400	R	8270C		3546

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Copper	0.877	MG/KG	MDL	0.121	0.480	B	6020		3050B
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Carbon Disulfide	3	UG/KG	MDL	1	6	B	8260B		5035A
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Carbon Disulfide	7	UG/KG	MDL	4	18	B	8260B		5035A

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 29	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 54	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 5	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 31	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 116	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 11	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 15	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 209	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 1	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 2	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 3	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 202	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 47	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Trichlorobiphenyl (total)	0.00026	UG/L	MDL	0.00026	0.00052	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Pentachlorobiphenyl	0.00026	UG/L	MDL	0.00026	0.00052	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 6	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Hexachlorobiphenyl	0.26	NG/L	MDL	0.26	0.521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Tetrachlorobiphenyl	0.00026	UG/L	MDL	0.00026	0.00052	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Heptachlorobiphenyl	0.26	NG/L	MDL	0.26	0.521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 13	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 12	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 118	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 66	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 70	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 77	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 105	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 74	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 169	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 60	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 197	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 7	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 80	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 61	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 155	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 9	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 14	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 8	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 153	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 138	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 180	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 170	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 30	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 52	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 133	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 137	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 194	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 42	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 18	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 17	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 34	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 35	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 99	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 110	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 132	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 128	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 156	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 136	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 174	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 19	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 27	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 32	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 16	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 26	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 22	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 33	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 36	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 39	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 37	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 40	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 100	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 189	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 127	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 162	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 159	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 201	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 206	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 142	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 166	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 190	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 44	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 49	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 53	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 72	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 56	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 71	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 79	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 97	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 196	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 146	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 41	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 92	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 82	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 151	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 179	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 176	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 178	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 187	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 183	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 177	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 171	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 167	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 172	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 199	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 203	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 208	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 195	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 207	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 134	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 141	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 185	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 135	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 38	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 24	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 25	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 23	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Octachlorobiphenyl	0.26	NG/L	MDL	0.26	0.521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 104	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 119	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 126	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 140	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 168	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 103	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 154	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 69	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 98	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 131	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 50	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 85	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 51	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 91	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 102	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 150	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 152	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 113	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 117	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 120	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 144	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 173	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 198	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 157	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 193	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 28	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 108	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 45	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 43	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 48	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 76	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 78	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 81	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 57	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 106	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 124	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 96	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 94	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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OUTFALLS 2016

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SC-EQBLK-15	08/25/2016	L1626784-10	PCB 93	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 55	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 59	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 63	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 114	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 115	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 145	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 148	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 161	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 165	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 181	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 184	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 186	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 191	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 192	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 205	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 188	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 122	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Total PCB (congeners)	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Total Monochlorobiphenyls (congeners)	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Total Dichlorobiphenyls (congeners)	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C

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SC-EQBLK-15	08/25/2016	L1626784-10	Total Nonachlorobiphenyls (congeners)	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	Total Decachlorobiphenyls (congeners)	260	PG/L	MDL	260	521	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB-90/101	521	PG/L	MDL	521	1040	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 4/10	521	PG/L	MDL	521	1040	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB-147/149	521	PG/L	MDL	521	1040	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 21/20	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 65/75/62	0.781	NG/L	MDL	0.781	1.56	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 67/58	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 68/64	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 73/46	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 107/123	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 121/95/88	0.781	NG/L	MDL	0.781	1.56	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 83/125/112	0.781	NG/L	MDL	0.781	1.56	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 86/109	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 87/111	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 89/84	0.26	NG/L	MDL	0.26	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 129/158	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 130/164	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 143/139	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 163/160	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 182/175	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-EQBLK-15	08/25/2016	L1626784-10	PCB 204/200	0.521	NG/L	MDL	0.521	1.04	UJ	8270D-SIM_680M		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Heptachlor Epoxide	0.0019	UG/L	MDL	0.0019	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Endosulfan Sulfate	0.0047	UG/L	MDL	0.0047	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Aldrin	0.0016	UG/L	MDL	0.0016	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Alpha-BHC	0.0024	UG/L	MDL	0.0024	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	beta-BHC	0.0028	UG/L	MDL	0.0028	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	delta-BHC	0.0028	UG/L	MDL	0.0028	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Endosulfan II	0.012	UG/L	MDL	0.012	0.024	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	4,4'-DDT	0.0042	UG/L	MDL	0.0042	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Alpha Chlordane	0.0024	UG/L	MDL	0.0024	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Gamma Chlordane	0.0057	UG/L	MDL	0.0057	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Endrin Ketone	0.0041	UG/L	MDL	0.0041	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Lindane	0.0016	UG/L	MDL	0.0016	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Dieldrin	0.0043	UG/L	MDL	0.0043	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Endrin	0.0066	UG/L	MDL	0.0066	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Methoxychlor	0.024	UG/L	MDL	0.024	0.082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	4,4'-DDD	0.0041	UG/L	MDL	0.0041	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	4,4'-DDE	0.0041	UG/L	MDL	0.0041	0.016	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Endrin Aldehyde	0.016	UG/L	MDL	0.016	0.082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Heptachlor	0.0016	UG/L	MDL	0.0016	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Toxaphene	0.24	UG/L	MDL	0.24	0.82	UJ	8081A		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Endosulfan I	0.0035	UG/L	MDL	0.0035	0.0082	UJ	8081A		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-SD-EQBLK-6	08/20/2016	8540655	Aldrin	0.0018	UG/L	MDL	0.0018	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Alpha-BHC	0.0027	UG/L	MDL	0.0027	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	beta-BHC	0.0031	UG/L	MDL	0.0031	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	delta-BHC	0.0031	UG/L	MDL	0.0031	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Endosulfan II	0.014	UG/L	MDL	0.014	0.027	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	4,4'-DDT	0.0047	UG/L	MDL	0.0047	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Alpha Chlordane	0.0027	UG/L	MDL	0.0027	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Gamma Chlordane	0.0064	UG/L	MDL	0.0064	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Endrin Ketone	0.0046	UG/L	MDL	0.0046	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Lindane	0.0018	UG/L	MDL	0.0018	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Dieldrin	0.0048	UG/L	MDL	0.0048	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Endrin	0.0074	UG/L	MDL	0.0074	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Methoxychlor	0.027	UG/L	MDL	0.027	0.091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	4,4'-DDD	0.0046	UG/L	MDL	0.0046	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	4,4'-DDE	0.0046	UG/L	MDL	0.0046	0.018	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Endrin Aldehyde	0.018	UG/L	MDL	0.018	0.091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Heptachlor	0.0018	UG/L	MDL	0.0018	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Toxaphene	0.27	UG/L	MDL	0.27	0.91	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Endosulfan I	0.0039	UG/L	MDL	0.0039	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Heptachlor Epoxide	0.0021	UG/L	MDL	0.0021	0.0091	UJ	8081A		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Endosulfan Sulfate	0.0053	UG/L	MDL	0.0053	0.018	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Heptachlor Epoxide	0.0019	UG/L	MDL	0.0019	0.0082	UJ	8081A		3510C

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SC-SD-EQBLK-1	08/16/2016	8536193	Endosulfan Sulfate	0.0048	UG/L	MDL	0.0048	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Aldrin	0.0016	UG/L	MDL	0.0016	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Alpha-BHC	0.0025	UG/L	MDL	0.0025	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	beta-BHC	0.0028	UG/L	MDL	0.0028	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	delta-BHC	0.0028	UG/L	MDL	0.0028	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Endosulfan II	0.012	UG/L	MDL	0.012	0.025	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	4,4'-DDT	0.0043	UG/L	MDL	0.0043	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Alpha Chlordane	0.0025	UG/L	MDL	0.0025	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Gamma Chlordane	0.0058	UG/L	MDL	0.0058	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Endrin Ketone	0.0041	UG/L	MDL	0.0041	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Lindane	0.0016	UG/L	MDL	0.0016	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Dieldrin	0.0044	UG/L	MDL	0.0044	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Endrin	0.0067	UG/L	MDL	0.0067	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Methoxychlor	0.025	UG/L	MDL	0.025	0.082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	4,4'-DDD	0.0041	UG/L	MDL	0.0041	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	4,4'-DDE	0.0041	UG/L	MDL	0.0041	0.016	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Endrin Aldehyde	0.016	UG/L	MDL	0.016	0.082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Heptachlor	0.0016	UG/L	MDL	0.0016	0.0082	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Toxaphene	0.25	UG/L	MDL	0.25	0.82	UJ	8081A		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Endosulfan I	0.0035	UG/L	MDL	0.0035	0.0082	UJ	8081A		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1,1,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Acetone	8	UG/KG	MDL	8	24	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Chloroform	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Benzene	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1,1-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Mercury	0.0121	MG/KG	MDL	0.0121	0.121	UJ	7471A		7471A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Meta- And Para-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Carbon Tetrachloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	2-Hexanone	4	UG/KG	MDL	4	12	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Meta- And Para-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	beta-BHC	54	UG/KG	MDL	54	180	UJ	8081A		3546
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Tetrahydrofuran	13	UG/KG	MDL	13	25	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Hexane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Chlorodibromomethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methacrylonitrile	16	UG/KG	MDL	16	160	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Tetrachloroethene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Xylenes	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	sec-Butylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	cis-1,2 Dichloroethene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	trans-1,2-Dichloroethene	3	UG/KG	MDL	3	16	UJ	8260B		5035A

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SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methyl Tertiary Butyl Ether	2	UG/KG	MDL	2	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,2-Dichloroethene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,3-Dichlorobenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Carbon Tetrachloride	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1-Dichloropropene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	2-Hexanone	10	UG/KG	MDL	10	32	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1,1,2-Tetrachloroethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Ethylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Styrene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	cis-1,3-Dichloropropene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	N-Propylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	N-Butylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	4-Chlorotoluene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,2-Dibromoethane (EDB)	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,2-Dichloroethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Propionitrile	95	UG/KG	MDL	95	320	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methyl Isobutyl Ketone	10	UG/KG	MDL	10	32	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,3,5-Trimethylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Toluene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Chloroform	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Benzene	2	UG/KG	MDL	2	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1,1-Trichloroethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A

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SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methyl Chloride	6	UG/KG	MDL	6	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Bromodichloromethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1-Dichloroethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1-Dichloroethene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Dichlorofluoromethane	6	UG/KG	MDL	6	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Trichlorofluoromethane	6	UG/KG	MDL	6	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Dichlorodifluoromethane	6	UG/KG	MDL	6	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1,2-Trichlorotrifluoroethane	6	UG/KG	MDL	6	32	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Isobutyl Alcohol	320	UG/KG	MDL	320	790	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,2-Dichloropropane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Ethyl Chloride	6	UG/KG	MDL	6	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Vinyl Chloride	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methylene Chloride	6	UG/KG	MDL	6	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1,2-Trichloroethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Trichloroethene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,1,2,2-Tetrachloroethane	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methyl Methacrylate	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Ortho-Xylene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	2-Chlorotoluene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Tetrahydrofuran	12	UG/KG	MDL	12	23	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Hexane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Chlorodibromomethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A

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SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methacrylonitrile	15	UG/KG	MDL	15	150	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Tetrachloroethene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Xylenes	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	sec-Butylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	cis-1,2 Dichloroethene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	trans-1,2- Dichloroethene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methyl Tertiary Butyl Ether	1	UG/KG	MDL	1	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,2-Dichloroethene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,3-Dichlorobenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Carbon Tetrachloride	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1-Dichloropropene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	2-Hexanone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1,1,2- Tetrachloroethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Meta- And Para- Xylene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Ethylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Styrene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	cis-1,3- Dichloropropene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	N-Propylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	N-Butylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	4-Chlorotoluene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,4-Dichlorobenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,2-Dibromoethane (EDB)	3	UG/KG	MDL	3	15	UJ	8260B		5035A

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SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,2-Dichloroethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Propionitrile	88	UG/KG	MDL	88	290	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methyl Isobutyl Ketone	9	UG/KG	MDL	9	29	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,3,5-Trimethylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Toluene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Chloroform	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Benzene	1	UG/KG	MDL	1	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1,1-Trichloroethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methyl Chloride	6	UG/KG	MDL	6	15	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,2,4-Trimethylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	tert-Butylbenzene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Cumene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	4-Isopropyltoluene	3	UG/KG	MDL	3	16	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Ethyl Chloride	6	UG/KG	MDL	6	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Vinyl Chloride	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methylene Chloride	6	UG/KG	MDL	6	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Bromodichloromethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1-Dichloroethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1-Dichloroethene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Dichlorofluoromethane	6	UG/KG	MDL	6	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Trichlorofluoromethane	6	UG/KG	MDL	6	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Dichlorodifluoromethane	6	UG/KG	MDL	6	15	UJ	8260B		5035A

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SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1,2-Trichlorotrifluoroethane	6	UG/KG	MDL	6	29	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Isobutyl Alcohol	290	UG/KG	MDL	290	730	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,2-Dichloropropane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1,2-Trichloroethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Trichloroethene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,1,2,2-Tetrachloroethane	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methyl Methacrylate	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Ortho-Xylene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	2-Chlorotoluene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,2,4-Trimethylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	tert-Butylbenzene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Cumene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	4-Isopropyltoluene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Meta- And Para-Xylene	3	UG/KG	MDL	3	15	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Ethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Styrene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	cis-1,3-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	N-Propylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	N-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	4-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,4-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,2-Dibromoethane (EDB)	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,2-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Propionitrile	35	UG/KG	MDL	35	120	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methyl Isobutyl Ketone	3	UG/KG	MDL	3	12	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,3,5-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Toluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Chlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Tetrahydrofuran	5	UG/KG	MDL	5	9	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Hexane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Chlorodibromomethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methacrylonitrile	6	UG/KG	MDL	6	58	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Tetrachloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Xylenes	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	sec-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	cis-1,2 Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	trans-1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methyl Tertiary Butyl Ether	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,3-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Carbon Tetrachloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	2-Hexanone	3	UG/KG	MDL	3	12	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1,1,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Acetone	8	UG/KG	MDL	8	23	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Chloroform	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Benzene	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1,1-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Ethyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Vinyl Chloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methylene Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Carbon Disulfide	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Bromodichloromethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Dichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Trichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Dichlorodifluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1,2-Trichlorotrifluoroethane	2	UG/KG	MDL	2	12	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Isobutyl Alcohol	120	UG/KG	MDL	120	290	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,2-Dichloropropane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methyl Ethyl Ketone	5	UG/KG	MDL	5	12	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1,2-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Trichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,1,2,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Methyl Methacrylate	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Ortho-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	2-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,2-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	1,2,4-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	tert-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Cumene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	4-Isopropyltoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,3-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Carbon Tetrachloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	2-Hexanone	4	UG/KG	MDL	4	12	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1,1,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Acetone	8	UG/KG	MDL	8	24	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Chloroform	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Benzene	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1,1-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Ethyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Vinyl Chloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methylene Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Carbon Disulfide	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Bromodichloromethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Dichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Trichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Dichlorodifluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1,2-Trichlorotrifluoroethane	2	UG/KG	MDL	2	12	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Isobutyl Alcohol	120	UG/KG	MDL	120	300	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,2-Dichloropropane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methyl Ethyl Ketone	5	UG/KG	MDL	5	12	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1,2-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Trichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,1,2,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methyl Methacrylate	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Ortho-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	2-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,2-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,2,4-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	tert-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Cumene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	4-Isopropyltoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Meta- And Para-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Ethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Styrene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	cis-1,3-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	N-Propylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	N-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	4-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,4-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,2-Dibromoethane (EDB)	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,2-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Propionitrile	36	UG/KG	MDL	36	120	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methyl Isobutyl Ketone	4	UG/KG	MDL	4	12	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,3,5-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Toluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Chlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Tetrahydrofuran	5	UG/KG	MDL	5	10	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Hexane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Chlorodibromomethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methacrylonitrile	6	UG/KG	MDL	6	60	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Tetrachloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Xylenes	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	sec-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	cis-1,2 Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	trans-1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Methyl Tertiary Butyl Ether	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Ethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Styrene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	cis-1,3-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	N-Propylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	N-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	4-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,4-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,2-Dibromoethane (EDB)	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,2-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Propionitrile	36	UG/KG	MDL	36	120	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methyl Isobutyl Ketone	4	UG/KG	MDL	4	12	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,3,5-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Toluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Chlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Tetrahydrofuran	5	UG/KG	MDL	5	10	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Hexane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Chlorodibromomethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methacrylonitrile	6	UG/KG	MDL	6	61	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Tetrachloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Xylenes	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	sec-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	cis-1,2 Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	trans-1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methyl Tertiary Butyl Ether	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,3-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Ethyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Vinyl Chloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methylene Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Carbon Disulfide	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Bromodichloromethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Dichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Trichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Dichlorodifluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1,2-Trichlorotrifluoroethane	2	UG/KG	MDL	2	12	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Isobutyl Alcohol	120	UG/KG	MDL	120	300	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,2-Dichloropropane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methyl Ethyl Ketone	5	UG/KG	MDL	5	12	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1,2-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Trichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,1,2,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Methyl Methacrylate	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Ortho-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	2-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,2-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1,2,4-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	tert-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Cumene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	4-Isopropyltoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Endosulfan I	9.2	UG/KG	MDL	9.2	35	UJ	8081A		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Gamma Chlordane	7.1	UG/KG	MDL	7.1	35	UJ	8081A		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Endosulfan Sulfate	15	UG/KG	MDL	15	76	UJ	8081A		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Endosulfan I	9.9	UG/KG	MDL	9.9	37	UJ	8081A		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	beta-BHC	13	UG/KG	MDL	13	45	UJ	8081A		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Gamma Chlordane	7.6	UG/KG	MDL	7.6	37	UJ	8081A		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Lindane	7.6	UG/KG	MDL	7.6	37	UJ	8081A		3546
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Ethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Styrene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	cis-1,3-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	N-Propylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	N-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	4-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,4-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,2-Dibromoethane (EDB)	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,2-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Propionitrile	35	UG/KG	MDL	35	120	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methyl Isobutyl Ketone	4	UG/KG	MDL	4	12	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,3,5-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Toluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Chlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Tetrahydrofuran	5	UG/KG	MDL	5	9	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Hexane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Chlorodibromomethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methacrylonitrile	6	UG/KG	MDL	6	59	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Tetrachloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Xylenes	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	sec-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	cis-1,2 Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	trans-1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methyl Tertiary Butyl Ether	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,2-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,3-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Carbon Tetrachloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1-Dichloropropene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	2-Hexanone	4	UG/KG	MDL	4	12	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1,1,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Chloroform	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Benzene	0.6	UG/KG	MDL	0.6	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1,1-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Ethyl Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Vinyl Chloride	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methylene Chloride	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Carbon Disulfide	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Bromodichloromethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1-Dichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1-Dichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Dichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Trichlorofluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Dichlorodifluoromethane	2	UG/KG	MDL	2	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1,2-Trichlorotrifluoroethane	2	UG/KG	MDL	2	12	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Isobutyl Alcohol	120	UG/KG	MDL	120	290	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,2-Dichloropropane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methyl Ethyl Ketone	5	UG/KG	MDL	5	12	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1,2-Trichloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A

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SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Trichloroethene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,1,2,2-Tetrachloroethane	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Methyl Methacrylate	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Ortho-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	2-Chlorotoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,2-Dichlorobenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	1,2,4-Trimethylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	tert-Butylbenzene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Cumene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	4-Isopropyltoluene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Meta- And Para-Xylene	1	UG/KG	MDL	1	6	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1,2-Trichloroethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Trichloroethene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1,2,2-Tetrachloroethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methyl Methacrylate	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Ortho-Xylene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	2-Chlorotoluene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,2-Dichlorobenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,2,4-Trimethylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	tert-Butylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Cumene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	4-Isopropyltoluene	4	UG/KG	MDL	4	19	UJ	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Meta- And Para-Xylene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Ethylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Styrene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	cis-1,3-Dichloropropene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	N-Propylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	N-Butylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	4-Chlorotoluene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,4-Dichlorobenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,2-Dibromoethane (EDB)	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,2-Dichloroethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Propionitrile	100	UG/KG	MDL	100	350	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methyl Isobutyl Ketone	10	UG/KG	MDL	10	35	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,3,5-Trimethylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Toluene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Tetrahydrofuran	14	UG/KG	MDL	14	28	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Hexane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Chlorodibromomethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methacrylonitrile	17	UG/KG	MDL	17	170	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Tetrachloroethene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Xylenes	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	sec-Butylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	cis-1,2 Dichloroethene	3	UG/KG	MDL	3	17	UJ	8260B		5035A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	trans-1,2-Dichloroethene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methyl Tertiary Butyl Ether	2	UG/KG	MDL	2	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Chloroform	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Benzene	2	UG/KG	MDL	2	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1,1-Trichloroethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methyl Chloride	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Ethyl Chloride	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Vinyl Chloride	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methylene Chloride	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Bromodichloromethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1-Dichloroethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1-Dichloroethene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Dichlorofluoromethane	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Trichlorofluoromethane	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Dichlorodifluoromethane	7	UG/KG	MDL	7	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1,2-Trichlorotrifluoroethane	7	UG/KG	MDL	7	35	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Isobutyl Alcohol	350	UG/KG	MDL	350	870	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,2-Dichloropropane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1,2-Trichloroethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Trichloroethene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1,2,2-Tetrachloroethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methyl Methacrylate	3	UG/KG	MDL	3	17	UJ	8260B		5035A

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OUTFALLS 2016

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SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Ortho-Xylene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	2-Chlorotoluene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,2-Dichlorobenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,2,4-Trimethylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	tert-Butylbenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Cumene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	4-Isopropyltoluene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,2-Dichloroethene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,3-Dichlorobenzene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Carbon Tetrachloride	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1-Dichloropropene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	2-Hexanone	10	UG/KG	MDL	10	35	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	1,1,1,2-Tetrachloroethane	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Meta- And Para-Xylene	3	UG/KG	MDL	3	17	UJ	8260B		5035A
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Heptachlor Epoxide	21	UG/KG	MDL	21	100	UJ	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Endosulfan Sulfate	40	UG/KG	MDL	40	210	UJ	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Alpha-BHC	21	UG/KG	MDL	21	100	UJ	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	4,4'-DDT	43	UG/KG	MDL	43	210	UJ	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Gamma Chlordane	21	UG/KG	MDL	21	100	UJ	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Endrin	40	UG/KG	MDL	40	210	UJ	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Endosulfan I	27	UG/KG	MDL	27	100	UJ	8081A		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	beta-BHC	2.5	UG/KG	MDL	2.5	8.3	UJ	8081A		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Gamma Chlordane	2.8	UG/KG	MDL	2.8	14	UJ	8081A		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Heptachlor	1.4	UG/KG	MDL	1.4	6.9	UJ	8081A		3546
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Ethylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Styrene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	cis-1,3-Dichloropropene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	N-Propylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	N-Butylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	4-Chlorotoluene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,4-Dichlorobenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,2-Dibromoethane (EDB)	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,2-Dichloroethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Propionitrile	120	UG/KG	MDL	120	390	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methyl Isobutyl Ketone	12	UG/KG	MDL	12	39	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,3,5-Trimethylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Toluene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Chlorobenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Tetrahydrofuran	16	UG/KG	MDL	16	31	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Hexane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Chlorodibromomethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methacrylonitrile	19	UG/KG	MDL	19	190	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Tetrachloroethene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Xylenes	4	UG/KG	MDL	4	19	UJ	8260B		5035A

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SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	sec-Butylbenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	cis-1,2 Dichloroethene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	trans-1,2-Dichloroethene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methyl Tertiary Butyl Ether	2	UG/KG	MDL	2	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,2-Dichloroethene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,3-Dichlorobenzene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Carbon Tetrachloride	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1-Dichloropropene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	2-Hexanone	12	UG/KG	MDL	12	39	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1,1,2-Tetrachloroethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Chloroform	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Benzene	2	UG/KG	MDL	2	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1,1-Trichloroethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methyl Chloride	8	UG/KG	MDL	8	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Ethyl Chloride	8	UG/KG	MDL	8	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Vinyl Chloride	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methylene Chloride	8	UG/KG	MDL	8	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Bromodichloromethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1-Dichloroethane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1-Dichloroethene	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Dichlorofluoromethane	8	UG/KG	MDL	8	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Trichlorofluoromethane	8	UG/KG	MDL	8	19	UJ	8260B		5035A

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SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Dichlorodifluoromethane	8	UG/KG	MDL	8	19	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,1,2-Trichlorotrifluoroethane	8	UG/KG	MDL	8	39	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Isobutyl Alcohol	390	UG/KG	MDL	390	970	UJ	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	1,2-Dichloropropane	4	UG/KG	MDL	4	19	UJ	8260B		5035A
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Heptachlor Epoxide	200	UG/KG	MDL	200	990	UJ	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Aldrin	200	UG/KG	MDL	200	990	UJ	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Alpha-BHC	200	UG/KG	MDL	200	990	UJ	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Alpha Chlordane	200	UG/KG	MDL	200	990	UJ	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Gamma Chlordane	200	UG/KG	MDL	200	990	UJ	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	4,4'-DDE	390	UG/KG	MDL	390	2000	UJ	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Endosulfan I	260	UG/KG	MDL	260	990	UJ	8081A		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Heptachlor Epoxide	110	UG/KG	MDL	110	560	UJ	8081A		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Aldrin	110	UG/KG	MDL	110	560	UJ	8081A		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Alpha-BHC	110	UG/KG	MDL	110	560	UJ	8081A		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Alpha Chlordane	110	UG/KG	MDL	110	560	UJ	8081A		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Gamma Chlordane	110	UG/KG	MDL	110	560	UJ	8081A		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	4,4'-DDE	220	UG/KG	MDL	220	1100	UJ	8081A		3546

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SC-230-OutT3-(0-0.5)	08/25/2016	8549438	4-Chloroaniline	39	UG/KG	MDL	39	79	UJ	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	1-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	2-Naphthylamine	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	2-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	O-Toluidine	2600	UG/KG	MDL	2600	8600	UJ	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	1-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	4-Chloroaniline	40	UG/KG	MDL	40	79	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	2-Naphthylamine	350	UG/KG	MDL	350	1100	UJ	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	4-Chloroaniline	230	UG/KG	MDL	230	470	UJ	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	1-Naphthylamine	1200	UG/KG	MDL	1200	3500	UJ	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	1-Naphthylamine	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	2-Naphthylamine	1200	UG/KG	MDL	1200	3500	UJ	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	O-Toluidine	1400	UG/KG	MDL	1400	4700	UJ	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Hexane	72	UG/KG	MDL	72	360	UJ	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	4-Chloroaniline	430	UG/KG	MDL	430	860	UJ	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Dichlorodifluoromethane	140	UG/KG	MDL	140	360	UJ	8260B		5035A
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	2-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	4-Chloroaniline	40	UG/KG	MDL	40	80	UJ	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	1-Naphthylamine	200	UG/KG	MDL	200	600	UJ	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	2-Naphthylamine	200	UG/KG	MDL	200	600	UJ	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	4-Chloroaniline	330	UG/KG	MDL	330	650	UJ	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	1-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546

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SC-231-Out013-(0-0.5)	08/25/2016	8549440	2-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	1-Naphthylamine	1300	UG/KG	MDL	1300	4000	UJ	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	4-Chloroaniline	230	UG/KG	MDL	230	470	UJ	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	1-Naphthylamine	1200	UG/KG	MDL	1200	3500	UJ	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	4-Chloroaniline	270	UG/KG	MDL	270	530	UJ	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	2-Naphthylamine	1300	UG/KG	MDL	1300	4000	UJ	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	2-Naphthylamine	1200	UG/KG	MDL	1200	3500	UJ	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	1-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	2-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	1-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	4-Chloroaniline	40	UG/KG	MDL	40	79	UJ	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	2-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	1-Naphthylamine	1100	UG/KG	MDL	1100	3400	UJ	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	4-Chloroaniline	41	UG/KG	MDL	41	82	UJ	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	4-Chloroaniline	220	UG/KG	MDL	220	450	UJ	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	2-Naphthylamine	1100	UG/KG	MDL	1100	3400	UJ	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	1-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	4-Chloroaniline	44	UG/KG	MDL	44	88	UJ	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	2-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	4-Chloroaniline	210	UG/KG	MDL	210	420	UJ	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	1-Naphthylamine	1100	UG/KG	MDL	1100	3200	UJ	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	2-Naphthylamine	1100	UG/KG	MDL	1100	3200	UJ	8270C		3546

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SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	O-Toluidine	1300	UG/KG	MDL	1300	4200	UJ	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	4-Chloroaniline	40	UG/KG	MDL	40	79	UJ	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	1-Naphthylamine	200	UG/KG	MDL	200	600	UJ	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	2-Naphthylamine	200	UG/KG	MDL	200	600	UJ	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	O-Toluidine	240	UG/KG	MDL	240	790	UJ	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	4-Chloroaniline	44	UG/KG	MDL	44	89	UJ	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	1-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	2-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	O-Toluidine	270	UG/KG	MDL	270	890	UJ	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	1-Naphthylamine	220	UG/KG	MDL	220	650	UJ	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	4-Chloroaniline	44	UG/KG	MDL	44	87	UJ	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	2-Naphthylamine	220	UG/KG	MDL	220	650	UJ	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	O-Toluidine	260	UG/KG	MDL	260	870	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	1-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	2-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	O-Toluidine	2000	UG/KG	MDL	2000	6600	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	1-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	2-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	O-Toluidine	2000	UG/KG	MDL	2000	6600	UJ	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	4-Chloroaniline	280	UG/KG	MDL	280	550	UJ	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	1-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	4-Chloroaniline	330	UG/KG	MDL	330	660	UJ	8270C		3546

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SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	4-Chloroaniline	330	UG/KG	MDL	330	660	UJ	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	2-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	O-Toluidine	1700	UG/KG	MDL	1700	5500	UJ	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	2-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	O-Toluidine	1900	UG/KG	MDL	1900	6500	UJ	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	4-Chloroaniline	320	UG/KG	MDL	320	650	UJ	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	1-Naphthylamine	1600	UG/KG	MDL	1600	4900	UJ	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	4-Chloroaniline	290	UG/KG	MDL	290	580	UJ	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	1-Naphthylamine	1400	UG/KG	MDL	1400	4300	UJ	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	2-Naphthylamine	1400	UG/KG	MDL	1400	4300	UJ	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	1-Naphthylamine	570	UG/KG	MDL	570	1700	UJ	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	2-Naphthylamine	570	UG/KG	MDL	570	1700	UJ	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	4-Chloroaniline	110	UG/KG	MDL	110	230	UJ	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	4-Chloroaniline	140	UG/KG	MDL	140	290	UJ	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	1-Naphthylamine	720	UG/KG	MDL	720	2200	UJ	8270C		3546
SC-SD-EQBLK-15	08/25/2016	8551782	4-Chloroaniline	2	UG/L	MDL	2	4	UJ	8270C		3510C
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	2-Naphthylamine	720	UG/KG	MDL	720	2200	UJ	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	1-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	4-Chloroaniline	40	UG/KG	MDL	40	79	UJ	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	2-Naphthylamine	200	UG/KG	MDL	200	590	UJ	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	O-Toluidine	240	UG/KG	MDL	240	790	UJ	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	1-Naphthylamine	190	UG/KG	MDL	190	570	UJ	8270C		3546

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SC-239-Out011(0.5-1.0)	08/25/2016	8549594	2-Naphthylamine	190	UG/KG	MDL	190	570	UJ	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	O-Toluidine	230	UG/KG	MDL	230	760	UJ	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	4-Chloroaniline	38	UG/KG	MDL	38	76	UJ	8270C		3546
SC-SD-EQBLK-15	08/25/2016	8551782	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-SD-EQBLK-15	08/25/2016	280-87399-14	PFOS	0.012	UG/L	MDL	0.012	0.027	UJ	DV-LC-0012		3535_PFC
SC-SD-EQBLK-15	08/25/2016	280-87399-14	Perfluorobutanoic Acid	0.0089	UG/L	MDL	0.0089	0.018	UJ	DV-LC-0012		3535_PFC
SC-SD-EQBLK-15	08/25/2016	280-87399-14	Perfluorobutane Sulfonic Acid	0.0075	UG/L	MDL	0.0075	0.018	UJ	DV-LC-0012		3535_PFC
SC-SD-EQBLK-15	08/25/2016	8551782	Hexachlorocyclopenta diene	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-SD-EQBLK-15	08/25/2016	8551782	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-SD-EQBLK-15	08/25/2016	8551782	O-Toluidine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-SD-EQBLK-9	08/25/2016	280-87399-15	PFOS	0.012	UG/L	MDL	0.012	0.027	UJ	DV-LC-0012		3535_PFC
SC-SD-EQBLK-9	08/25/2016	280-87399-15	Perfluorobutanoic Acid	0.0089	UG/L	MDL	0.0089	0.018	UJ	DV-LC-0012		3535_PFC
SC-SD-EQBLK-9	08/25/2016	280-87399-15	Perfluorobutane Sulfonic Acid	0.0074	UG/L	MDL	0.0074	0.018	UJ	DV-LC-0012		3535_PFC
SC-SD-EQBLK-9	08/25/2016	8549595	Hexachlorocyclopenta diene	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	4-Chloroaniline	84	UG/KG	MDL	84	170	UJ	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	4-Chloroaniline	42	UG/KG	MDL	42	84	UJ	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	1-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	2-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	3,3'-Dichlorobenzidine	250	UG/KG	MDL	250	840	UJ	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	O-Toluidine	500	UG/KG	MDL	500	1700	UJ	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	2-Naphthylamine	510	UG/KG	MDL	510	1500	UJ	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	3,3'-Dichlorobenzidine	310	UG/KG	MDL	310	1000	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-225-RefA-(0-0.5)	08/24/2016	8546551	O-Toluidine	620	UG/KG	MDL	620	2100	UJ	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	1-Naphthylamine	420	UG/KG	MDL	420	1300	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	O-Toluidine	300	UG/KG	MDL	300	990	UJ	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	2-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	3,3'-Dichlorobenzidine	130	UG/KG	MDL	130	420	UJ	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	O-Toluidine	250	UG/KG	MDL	250	840	UJ	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	2-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	3,3'-Dichlorobenzidine	210	UG/KG	MDL	210	690	UJ	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	O-Toluidine	420	UG/KG	MDL	420	1400	UJ	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	1-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	4-Chloroaniline	55	UG/KG	MDL	55	110	UJ	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	1-Naphthylamine	280	UG/KG	MDL	280	830	UJ	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	2-Naphthylamine	280	UG/KG	MDL	280	830	UJ	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	3,3'-Dichlorobenzidine	170	UG/KG	MDL	170	550	UJ	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	O-Toluidine	330	UG/KG	MDL	330	1100	UJ	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	2-Naphthylamine	290	UG/KG	MDL	290	880	UJ	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	3,3'-Dichlorobenzidine	180	UG/KG	MDL	180	590	UJ	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	O-Toluidine	350	UG/KG	MDL	350	1200	UJ	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	1-Naphthylamine	290	UG/KG	MDL	290	880	UJ	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	4-Chloroaniline	59	UG/KG	MDL	59	120	UJ	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	4-Chloroaniline	100	UG/KG	MDL	100	210	UJ	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	1-Naphthylamine	510	UG/KG	MDL	510	1500	UJ	8270C		3546

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SC-SD-EQBLK-8	08/23/2016	8544289	Hexachlorocyclopenta diene	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-218-RefA-(0-0.5)	08/24/2016	8546543	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	4-Chloroaniline	44	UG/KG	MDL	44	89	UJ	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	2-Naphthylamine	190	UG/KG	MDL	190	570	UJ	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	3,3'-Dichlorobenzidine	280	UG/KG	MDL	280	930	UJ	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	O-Toluidine	560	UG/KG	MDL	560	1900	UJ	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	1-Naphthylamine	360	UG/KG	MDL	360	1100	UJ	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	4-Chloroaniline	93	UG/KG	MDL	93	190	UJ	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	4-Chloroaniline	73	UG/KG	MDL	73	150	UJ	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	2-Naphthylamine	360	UG/KG	MDL	360	1100	UJ	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	3,3'-Dichlorobenzidine	220	UG/KG	MDL	220	730	UJ	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	O-Toluidine	440	UG/KG	MDL	440	1500	UJ	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	4-Chloroaniline	74	UG/KG	MDL	74	150	UJ	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	1-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	2-Naphthylamine	370	UG/KG	MDL	370	1100	UJ	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	3,3'-Dichlorobenzidine	220	UG/KG	MDL	220	740	UJ	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	O-Toluidine	440	UG/KG	MDL	440	1500	UJ	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	2-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	3,3'-Dichlorobenzidine	200	UG/KG	MDL	200	670	UJ	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	O-Toluidine	400	UG/KG	MDL	400	1300	UJ	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	2-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546

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SC-221-RefA-(0-0.5)	08/24/2016	8546547	3,3'-Dichlorobenzidine	260	UG/KG	MDL	260	860	UJ	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	O-Toluidine	520	UG/KG	MDL	520	1700	UJ	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	4-Chloroaniline	67	UG/KG	MDL	67	130	UJ	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	1-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	1-Naphthylamine	430	UG/KG	MDL	430	1300	UJ	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	4-Chloroaniline	86	UG/KG	MDL	86	170	UJ	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	4-Chloroaniline	69	UG/KG	MDL	69	140	UJ	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	2-Naphthylamine	190	UG/KG	MDL	190	580	UJ	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	4-Chloroaniline	39	UG/KG	MDL	39	78	UJ	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	1-Naphthylamine	190	UG/KG	MDL	190	580	UJ	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	4-Chloroaniline	36	UG/KG	MDL	36	71	UJ	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	2-Naphthylamine	180	UG/KG	MDL	180	530	UJ	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	3,3'-Dichlorobenzidine	110	UG/KG	MDL	110	360	UJ	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	O-Toluidine	210	UG/KG	MDL	210	710	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	2-Naphthylamine	250	UG/KG	MDL	250	750	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	3,3'-Dichlorobenzidine	150	UG/KG	MDL	150	500	UJ	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	4-Chloroaniline	36	UG/KG	MDL	36	73	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	1-Naphthylamine	250	UG/KG	MDL	250	750	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	4-Chloroaniline	50	UG/KG	MDL	50	99	UJ	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	1-Naphthylamine	180	UG/KG	MDL	180	550	UJ	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	2-Naphthylamine	180	UG/KG	MDL	180	550	UJ	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	3,3'-Dichlorobenzidine	110	UG/KG	MDL	110	360	UJ	8270C		3546

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SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	O-Toluidine	220	UG/KG	MDL	220	730	UJ	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	1-Naphthylamine	180	UG/KG	MDL	180	530	UJ	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	1-Naphthylamine	190	UG/KG	MDL	190	580	UJ	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	4-Chloroaniline	38	UG/KG	MDL	38	77	UJ	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	2-Naphthylamine	190	UG/KG	MDL	190	580	UJ	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	4-Chloroaniline	550	UG/KG	MDL	550	1100	UJ	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Hexane	100	UG/KG	MDL	100	500	UJ	8260B		5035A
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	1-Naphthylamine	2700	UG/KG	MDL	2700	8200	UJ	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	2-Naphthylamine	2700	UG/KG	MDL	2700	8200	UJ	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	1-Naphthylamine	320	UG/KG	MDL	320	950	UJ	8270C		3546
SC-SD-EQBLK-11A	08/24/2016	8546618	Hexachlorocyclopenta diene	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Dichlorodifluoromethane	200	UG/KG	MDL	200	500	UJ	8260B		5035A
SC-222-RefA-(0-0.5)	08/25/2016	8551774	4-Chloroaniline	63	UG/KG	MDL	63	130	UJ	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	2-Naphthylamine	320	UG/KG	MDL	320	950	UJ	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	4-Chloroaniline	61	UG/KG	MDL	61	120	UJ	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	1-Naphthylamine	300	UG/KG	MDL	300	910	UJ	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	2-Naphthylamine	300	UG/KG	MDL	300	910	UJ	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	4-Chloroaniline	61	UG/KG	MDL	61	120	UJ	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	1-Naphthylamine	300	UG/KG	MDL	300	910	UJ	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	2-Naphthylamine	300	UG/KG	MDL	300	910	UJ	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	1-Naphthylamine	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	4-Chloroaniline	82	UG/KG	MDL	82	160	UJ	8270C		3546

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SC-224-RefA-(0-0.5)	08/25/2016	8551777	2-Naphthylamine	410	UG/KG	MDL	410	1200	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	1-Naphthylamine	350	UG/KG	MDL	350	1100	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	4-Chloroaniline	71	UG/KG	MDL	71	140	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	4-Chloroaniline	75	UG/KG	MDL	75	150	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	1-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	2-Naphthylamine	1300	UG/KG	MDL	1300	4000	UJ	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	1-Naphthylamine	1300	UG/KG	MDL	1300	4000	UJ	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	4-Chloroaniline	260	UG/KG	MDL	260	530	UJ	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	4-Chloroaniline	450	UG/KG	MDL	450	900	UJ	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	1-Naphthylamine	2200	UG/KG	MDL	2200	6700	UJ	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	2-Naphthylamine	2200	UG/KG	MDL	2200	6700	UJ	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	4-Chloroaniline	89	UG/KG	MDL	89	180	UJ	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	1-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	2-Naphthylamine	440	UG/KG	MDL	440	1300	UJ	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	1-Naphthylamine	1700	UG/KG	MDL	1700	5100	UJ	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	4-Chloroaniline	340	UG/KG	MDL	340	680	UJ	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	2-Naphthylamine	1700	UG/KG	MDL	1700	5100	UJ	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	1-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	2-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	1-Naphthylamine	190	UG/KG	MDL	190	570	UJ	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	4-Chloroaniline	38	UG/KG	MDL	38	77	UJ	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	4-Chloroaniline	40	UG/KG	MDL	40	81	UJ	8270C		3546

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SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	1-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	2-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	O-Toluidine	240	UG/KG	MDL	240	810	UJ	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	2-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	1-Naphthylamine	1300	UG/KG	MDL	1300	3800	UJ	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	4-Chloroaniline	250	UG/KG	MDL	250	500	UJ	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	2-Naphthylamine	1300	UG/KG	MDL	1300	3800	UJ	8270C		3546
SC-SD-EQBLK-7	08/22/2016	8541905	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Diethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Butyl Benzyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-203C-(0-0.5)	08/23/2016	8544310	1-Naphthylamine	1100	UG/KG	MDL	1100	3400	UJ	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	2-Naphthylamine	1100	UG/KG	MDL	1100	3400	UJ	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	4-Chloroaniline	230	UG/KG	MDL	230	450	UJ	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	4-Chloroaniline	280	UG/KG	MDL	280	550	UJ	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	1-Naphthylamine	1400	UG/KG	MDL	1400	4200	UJ	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	2-Naphthylamine	1400	UG/KG	MDL	1400	4200	UJ	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	1-Naphthylamine	1500	UG/KG	MDL	1500	4500	UJ	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	4-Chloroaniline	300	UG/KG	MDL	300	590	UJ	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	2-Naphthylamine	1500	UG/KG	MDL	1500	4500	UJ	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	4-Chloroaniline	260	UG/KG	MDL	260	520	UJ	8270C		3546

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SC-203C-(1.5-2.0)	08/23/2016	8544315	1-Naphthylamine	1300	UG/KG	MDL	1300	3900	UJ	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	2-Naphthylamine	1300	UG/KG	MDL	1300	3900	UJ	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	1-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	4-Chloroaniline	220	UG/KG	MDL	220	440	UJ	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	1-Naphthylamine	1100	UG/KG	MDL	1100	3300	UJ	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	2-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	3,3'-Dichlorobenzidine	130	UG/KG	MDL	130	420	UJ	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	O-Toluidine	250	UG/KG	MDL	250	830	UJ	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	2-Naphthylamine	1100	UG/KG	MDL	1100	3300	UJ	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	4-Chloroaniline	42	UG/KG	MDL	42	83	UJ	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	4-Chloroaniline	56	UG/KG	MDL	56	110	UJ	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	1-Naphthylamine	280	UG/KG	MDL	280	840	UJ	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	2-Naphthylamine	280	UG/KG	MDL	280	840	UJ	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	2-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	4-Chloroaniline	42	UG/KG	MDL	42	83	UJ	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	1-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	4-Chloroaniline	69	UG/KG	MDL	69	140	UJ	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	1-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	2-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	1-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	2-Naphthylamine	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	O-Toluidine	450	UG/KG	MDL	450	1500	UJ	8270C		3546

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SC-214-R1VM-(0-0.5)	08/22/2016	8541898	4-Chloroaniline	92	UG/KG	MDL	92	180	UJ	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	1-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	2-Naphthylamine	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	O-Toluidine	550	UG/KG	MDL	550	1800	UJ	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	4-Chloroaniline	75	UG/KG	MDL	75	150	UJ	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	4-Chloroaniline	70	UG/KG	MDL	70	140	UJ	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	1-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	2-Naphthylamine	350	UG/KG	MDL	350	1000	UJ	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	O-Toluidine	420	UG/KG	MDL	420	1400	UJ	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	1-Naphthylamine	210	UG/KG	MDL	210	620	UJ	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	4-Chloroaniline	41	UG/KG	MDL	41	82	UJ	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	2-Naphthylamine	210	UG/KG	MDL	210	620	UJ	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	O-Toluidine	250	UG/KG	MDL	250	820	UJ	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	4-Chloroaniline	270	UG/KG	MDL	270	540	UJ	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	1-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	2-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	O-Toluidine	1600	UG/KG	MDL	1600	5400	UJ	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	1-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	4-Chloroaniline	42	UG/KG	MDL	42	85	UJ	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	4-Chloroaniline	69	UG/KG	MDL	69	140	UJ	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	2-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	3,3'-Dichlorobenzidine	210	UG/KG	MDL	210	690	UJ	8270C		3546

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SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	O-Toluidine	410	UG/KG	MDL	410	1400	UJ	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	1-Naphthylamine	340	UG/KG	MDL	340	1000	UJ	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	1-Naphthylamine	1000	UG/KG	MDL	1000	3100	UJ	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	2-Naphthylamine	1000	UG/KG	MDL	1000	3100	UJ	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	O-Toluidine	1200	UG/KG	MDL	1200	4200	UJ	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	4-Chloroaniline	210	UG/KG	MDL	210	420	UJ	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	4-Chloroaniline	40	UG/KG	MDL	40	81	UJ	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	1-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	O-Toluidine	240	UG/KG	MDL	240	810	UJ	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	2-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	3,3'-Dichlorobenzidine	120	UG/KG	MDL	120	400	UJ	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	4-Chloroaniline	44	UG/KG	MDL	44	88	UJ	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	2-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	O-Toluidine	260	UG/KG	MDL	260	880	UJ	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	1-Naphthylamine	220	UG/KG	MDL	220	660	UJ	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	4-Chloroaniline	43	UG/KG	MDL	43	86	UJ	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	1-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	2-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	O-Toluidine	260	UG/KG	MDL	260	860	UJ	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	4-Chloroaniline	46	UG/KG	MDL	46	92	UJ	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	1-Naphthylamine	230	UG/KG	MDL	230	690	UJ	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	2-Naphthylamine	230	UG/KG	MDL	230	690	UJ	8270C		3546

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SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	O-Toluidine	280	UG/KG	MDL	280	920	UJ	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	4-Chloroaniline	43	UG/KG	MDL	43	86	UJ	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	2-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	O-Toluidine	260	UG/KG	MDL	260	860	UJ	8270C		3546
SC-SD-EQBLK-6	08/20/2016	8540655	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	1-Naphthylamine	210	UG/KG	MDL	210	620	UJ	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	4-Chloroaniline	41	UG/KG	MDL	41	82	UJ	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	2-Naphthylamine	210	UG/KG	MDL	210	620	UJ	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	O-Toluidine	250	UG/KG	MDL	250	820	UJ	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	1-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-SD-EQBLK-6	08/20/2016	8540655	Diethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Butyl Benzyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	4-Chloroaniline	200	UG/KG	MDL	200	410	UJ	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	1-Naphthylamine	1000	UG/KG	MDL	1000	3000	UJ	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	2-Naphthylamine	1000	UG/KG	MDL	1000	3000	UJ	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	O-Toluidine	1200	UG/KG	MDL	1200	4100	UJ	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	1-Naphthylamine	1100	UG/KG	MDL	1100	3400	UJ	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	4-Chloroaniline	230	UG/KG	MDL	230	450	UJ	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	O-Toluidine	1400	UG/KG	MDL	1400	4500	UJ	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	2-Naphthylamine	1100	UG/KG	MDL	1100	3400	UJ	8270C		3546

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SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	4-Chloroaniline	40	UG/KG	MDL	40	80	UJ	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	1-Naphthylamine	200	UG/KG	MDL	200	600	UJ	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	2-Naphthylamine	200	UG/KG	MDL	200	600	UJ	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	O-Toluidine	240	UG/KG	MDL	240	800	UJ	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	1-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	delta-BHC	3.6	UG/KG	MDL	3.6	7.3	UJ	8081A		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	2-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	O-Toluidine	1600	UG/KG	MDL	1600	5400	UJ	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	4-Chloroaniline	270	UG/KG	MDL	270	540	UJ	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	1-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	2-Naphthylamine	1400	UG/KG	MDL	1400	4100	UJ	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	O-Toluidine	1700	UG/KG	MDL	1700	5500	UJ	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	4-Chloroaniline	280	UG/KG	MDL	280	550	UJ	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	1-Naphthylamine	220	UG/KG	MDL	220	650	UJ	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	4-Chloroaniline	44	UG/KG	MDL	44	87	UJ	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	1-Naphthylamine	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	2-Naphthylamine	220	UG/KG	MDL	220	650	UJ	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	4-Chloroaniline	470	UG/KG	MDL	470	940	UJ	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	2-Naphthylamine	2400	UG/KG	MDL	2400	7100	UJ	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	1-Naphthylamine	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	4-Chloroaniline	420	UG/KG	MDL	420	850	UJ	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	2-Naphthylamine	2100	UG/KG	MDL	2100	6400	UJ	8270C		3546

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SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	1-Naphthylamine	2200	UG/KG	MDL	2200	6700	UJ	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	4-Chloroaniline	440	UG/KG	MDL	440	890	UJ	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	2-Naphthylamine	2200	UG/KG	MDL	2200	6700	UJ	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	4-Chloroaniline	43	UG/KG	MDL	43	85	UJ	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	4-Chloroaniline	43	UG/KG	MDL	43	85	UJ	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	2-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	O-Toluidine	260	UG/KG	MDL	260	850	UJ	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	1-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	4-Chloroaniline	43	UG/KG	MDL	43	85	UJ	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	1-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	2-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	4-Chloroaniline	42	UG/KG	MDL	42	84	UJ	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	1-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	2-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	O-Toluidine	250	UG/KG	MDL	250	820	UJ	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	2-Naphthylamine	310	UG/KG	MDL	310	940	UJ	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	4-Chloroaniline	41	UG/KG	MDL	41	82	UJ	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	1-Naphthylamine	200	UG/KG	MDL	200	610	UJ	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	2-Naphthylamine	210	UG/KG	MDL	210	630	UJ	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	O-Toluidine	250	UG/KG	MDL	250	840	UJ	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	1-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	2-Naphthylamine	210	UG/KG	MDL	210	640	UJ	8270C		3546

Site: Chambers Works

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OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-207-OutR-(0-0.5)	08/20/2016	8540651	O-Toluidine	260	UG/KG	MDL	260	850	UJ	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	4-Chloroaniline	63	UG/KG	MDL	63	130	UJ	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	1-Naphthylamine	310	UG/KG	MDL	310	940	UJ	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	O-Toluidine	380	UG/KG	MDL	380	1300	UJ	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	2-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	O-Toluidine	590	UG/KG	MDL	590	2000	UJ	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	4-Chloroaniline	99	UG/KG	MDL	99	200	UJ	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	4-Chloroaniline	400	UG/KG	MDL	400	790	UJ	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	1-Naphthylamine	2000	UG/KG	MDL	2000	6000	UJ	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	1-Naphthylamine	2300	UG/KG	MDL	2300	6800	UJ	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	2-Naphthylamine	2300	UG/KG	MDL	2300	6800	UJ	8270C		3546
SC-SD-EQBLK-2	08/19/2016	8540629	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-2	08/19/2016	8540629	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-SD-EQBLK-2	08/19/2016	8540629	Diethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-2	08/19/2016	8540629	Butyl Benzyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-SD-EQBLK-2	08/19/2016	8540629	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-203-OutP-(0-0.4)	08/20/2016	8540642	4-Chloroaniline	190	UG/KG	MDL	190	380	UJ	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	1-Naphthylamine	950	UG/KG	MDL	950	2800	UJ	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	2-Naphthylamine	950	UG/KG	MDL	950	2800	UJ	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	O-Toluidine	1100	UG/KG	MDL	1100	3800	UJ	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	1-Naphthylamine	490	UG/KG	MDL	490	1500	UJ	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Dichlorodifluoromethane	270	UG/KG	MDL	270	690	UJ	8260B		5035A

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OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	2-Naphthylamine	320	UG/KG	MDL	320	950	UJ	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	O-Toluidine	380	UG/KG	MDL	380	1300	UJ	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	1-Naphthylamine	4900	UG/KG	MDL	4900	15000	UJ	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	4-Chloroaniline	980	UG/KG	MDL	980	2000	UJ	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	1-Naphthylamine	5300	UG/KG	MDL	5300	16000	UJ	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	2-Naphthylamine	4900	UG/KG	MDL	4900	15000	UJ	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	O-Toluidine	5900	UG/KG	MDL	5900	20000	UJ	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	4-Chloroaniline	1100	UG/KG	MDL	1100	2100	UJ	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	2-Naphthylamine	5300	UG/KG	MDL	5300	16000	UJ	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	O-Toluidine	6400	UG/KG	MDL	6400	21000	UJ	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	4-Chloroaniline	460	UG/KG	MDL	460	910	UJ	8270C		3546
SC-SD-EQBLK-1	08/16/2016	8536193	Dimethyl Phthalate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	1-Naphthylamine	6	UG/L	MDL	6	19	UJ	8270C		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Diethyl Phthalate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Butyl Benzyl Phthalate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	2-Naphthylamine	6	UG/L	MDL	6	19	UJ	8270C		3510C
SC-182-OutA-(0-0.5)	08/19/2016	8540615	1-Naphthylamine	970	UG/KG	MDL	970	2900	UJ	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	4-Chloroaniline	190	UG/KG	MDL	190	390	UJ	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	2-Naphthylamine	970	UG/KG	MDL	970	2900	UJ	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	O-Toluidine	1200	UG/KG	MDL	1200	3900	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	1-Naphthylamine	1000	UG/KG	MDL	1000	3100	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	4-Chloroaniline	200	UG/KG	MDL	200	410	UJ	8270C		3546

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OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	2-Naphthylamine	1000	UG/KG	MDL	1000	3100	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	O-Toluidine	1200	UG/KG	MDL	1200	4100	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	4-Chloroaniline	200	UG/KG	MDL	200	400	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	1-Naphthylamine	990	UG/KG	MDL	990	3000	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	O-Toluidine	1200	UG/KG	MDL	1200	4000	UJ	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	2-Naphthylamine	990	UG/KG	MDL	990	3000	UJ	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	4-Chloroaniline	63	UG/KG	MDL	63	130	UJ	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	1-Naphthylamine	320	UG/KG	MDL	320	950	UJ	8270C		3546

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Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Antimony	0.109	MG/KG	MDL	0.109	0.223	UJ	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	2-Naphthylamine	190	UG/KG	MDL	190	560	UJ	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	4-Chloroaniline	37	UG/KG	MDL	37	74	UJ	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	1-Naphthylamine	190	UG/KG	MDL	190	560	UJ	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Antimony	0.103	MG/KG	MDL	0.103	0.210	UJ	6020		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	2-Nitrophenol	35	UG/KG	MDL	35	71	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	3,3'-Dichlorobenzidine	210	UG/KG	MDL	210	710	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	4-Aminobiphenyl	350	UG/KG	MDL	350	1100	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	O-Toluidine	430	UG/KG	MDL	430	1400	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	4,6-Dinitro-2-Methylphenol	350	UG/KG	MDL	350	1100	UJ	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Antimony	0.149	MG/KG	MDL	0.149	0.302	UJ	6020		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Antimony	0.312	MG/KG	MDL	0.312	0.635	UJ	6020		3050B
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Antimony	0.118	MG/KG	MDL	0.118	0.240	UJ	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2,6-Dinitrotoluene	38	UG/KG	MDL	38	75	UJ	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	O-Toluidine	230	UG/KG	MDL	230	780	UJ	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	2,4-Dinitrophenol	350	UG/KG	MDL	350	1200	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	4,6-Dinitro-2-Methylphenol	250	UG/KG	MDL	250	750	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	2-Nitrophenol	25	UG/KG	MDL	25	50	UJ	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	2,4-Dinitrophenol	450	UG/KG	MDL	450	1500	UJ	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	Perfluorotetradecanoic Acid	1.5	UG/KG	MDL	1.5	4.4	UJ	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	O-Toluidine	450	UG/KG	MDL	450	1500	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Nitrobenzene	38	UG/KG	MDL	38	75	UJ	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	3,3'-Dichlorobenzidine	230	UG/KG	MDL	230	750	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	4-Aminobiphenyl	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2-Nitrophenol	38	UG/KG	MDL	38	75	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2,4-Dinitrophenol	680	UG/KG	MDL	680	2300	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	4,6-Dinitro-2-Methylphenol	380	UG/KG	MDL	380	1100	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Bis(2-Chloro-1-Methylethyl) Ether	38	UG/KG	MDL	38	75	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Bis(2-Ethylhexyl)Phthalate	150	UG/KG	MDL	150	380	UJ	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2,4-Dinitrotoluene	150	UG/KG	MDL	150	380	UJ	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	280-87288-2	Perfluorotetradecanoic Acid	1.2	UG/KG	MDL	1.2	3.4	UJ	DV-LC-0012		PFC Leach
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	4,6-Dinitro-2-Methylphenol	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	4-Aminobiphenyl	460	UG/KG	MDL	460	1400	UJ	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Antimony	0.0859	MG/KG	MDL	0.0859	0.175	UJ	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Antimony	0.0969	MG/KG	MDL	0.0969	0.197	UJ	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Mercury	0.0124	MG/KG	MDL	0.0124	0.124	UJ	7471A		7471A
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Antimony	0.0900	MG/KG	MDL	0.0900	0.183	UJ	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Mercury	0.0122	MG/KG	MDL	0.0122	0.122	UJ	7471A		7471A
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Antimony	0.0910	MG/KG	MDL	0.0910	0.185	UJ	6020		3050B
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Antimony	0.0889	MG/KG	MDL	0.0889	0.181	UJ	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	4-Aminobiphenyl	2000	UG/KG	MDL	2000	6000	UJ	8270C		3546
SC-191-R2FS-(0.5-1.0)	08/19/2016	280-87172-13	Perfluorotetradecanoic Acid	1.1	UG/KG	MDL	1.1	3.1	UJ	DV-LC-0012		PFC Leach
SC-191-R2FS-(0.5-1.0)	08/19/2016	280-87172-13	Perfluorotridecanoic Acid	0.49	UG/KG	MDL	0.49	1.2	UJ	DV-LC-0012		PFC Leach
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Antimony	0.118	MG/KG	MDL	0.118	0.241	UJ	6020		3050B

Validation Reason Code: The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorohexanoic Acid	0.56	UG/KG	MDL	0.56	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorododecanoic Acid	2.1	UG/KG	MDL	2.1	7.5	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	PFOA	0.86	UG/KG	MDL	0.86	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorodecanoic Acid	1.0	UG/KG	MDL	1.0	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorodecane Sulfonic Acid	1.1	UG/KG	MDL	1.1	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorohexane Sulfonic Acid	1.0	UG/KG	MDL	1.0	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorobutanoic Acid	0.45	UG/KG	MDL	0.45	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorobutane Sulfonic Acid	0.52	UG/KG	MDL	0.52	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluoroheptanoic Acid	0.45	UG/KG	MDL	0.45	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorononanoic Acid	0.82	UG/KG	MDL	0.82	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorotetradecanoic Acid	2.6	UG/KG	MDL	2.6	7.5	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluoropentanoic Acid	0.90	UG/KG	MDL	0.90	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorotridecanoic Acid	1.2	UG/KG	MDL	1.2	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluoropentanoic Acid	0.68	UG/KG	MDL	0.68	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorohexanoic Acid	0.42	UG/KG	MDL	0.42	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorododecanoic Acid	1.6	UG/KG	MDL	1.6	5.6	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	PFOA	0.65	UG/KG	MDL	0.65	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorodecanoic Acid	0.76	UG/KG	MDL	0.76	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorodecane Sulfonic Acid	0.85	UG/KG	MDL	0.85	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorohexane Sulfonic Acid	0.79	UG/KG	MDL	0.79	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorobutanoic Acid	0.34	UG/KG	MDL	0.34	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorobutane Sulfonic Acid	0.39	UG/KG	MDL	0.39	2.3	UJ	DV-LC-0012		PFC Leach

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: The preparation hold time for this sample was exceeded. The reporting limit may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluoroheptanoic Acid	0.34	UG/KG	MDL	0.34	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorononanoic Acid	0.62	UG/KG	MDL	0.62	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorotetradecanoic Acid	1.9	UG/KG	MDL	1.9	5.6	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluorooctane Sulfonamide	0.37	UG/KG	MDL	0.37	3.0	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluoroundecanoic Acid	0.90	UG/KG	MDL	0.90	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorotridecanoic Acid	0.90	UG/KG	MDL	0.90	2.3	UJ	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	Perfluorooctane Sulfonamide	0.28	UG/KG	MDL	0.28	2.3	UJ	DV-LC-0012		PFC Leach

OUTFALLS 2016

Validation Reason Code: Two or more surrogates had relative percent recovery (RPR) values greater than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	4,4'-DDD	3.6	UG/KG	MDL	0.64	3.3	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	4,4'-DDE	6.2	UG/KG	MDL	0.64	3.3	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Endosulfan Sulfate	6.1	UG/KG	MDL	0.64	3.3	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Alpha-BHC	2.3	UG/KG	MDL	0.33	1.6	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Endosulfan I	3.1	UG/KG	MDL	0.28	1.1	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Heptachlor	4.9	UG/KG	MDL	0.22	1.1	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Alpha-BHC	2.9	UG/KG	MDL	0.22	1.1	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	delta-BHC	1.6	UG/KG	MDL	0.57	1.1	J	8081A		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Endosulfan I	1.8	UG/KG	MDL	0.37	1.4	J	8081A		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Endosulfan I	1.4	UG/KG	MDL	0.29	1.1	J	8081A		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	4,4'-DDE	4.6	UG/KG	MDL	0.54	2.8	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Endosulfan Sulfate	1.8	UG/KG	MDL	0.42	2.2	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	4,4'-DDT	1.2	UG/KG	MDL	0.44	2.2	J	8081A		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	4,4'-DDE	1.1	UG/KG	MDL	0.42	2.2	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	beta-BHC	1.7	UG/KG	MDL	0.58	1.9	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	4,4'-DDT	1.5	UG/KG	MDL	0.68	3.3	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Heptachlor	1.2	UG/KG	MDL	0.33	1.6	J	8081A		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Endosulfan I	1.5	UG/KG	MDL	0.43	1.6	J	8081A		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	4,4'-DDT	1.8	UG/KG	MDL	0.98	4.8	J	8081A		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	4,4'-DDD	1.1	UG/KG	MDL	0.93	4.8	J	8081A		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	4,4'-DDE	3.0	UG/KG	MDL	0.93	4.8	J	8081A		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Alpha-BHC	0.86	UG/KG	MDL	0.23	1.1	J	8081A		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Two or more surrogates had relative percent recovery (RPR) values greater than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-203C-(0-0.5)	08/23/2016	8544310	Endrin Aldehyde	0.70	UG/KG	MDL	0.45	2.3	J	8081A		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Endosulfan Sulfate	0.86	UG/KG	MDL	0.45	2.3	J	8081A		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Heptachlor	0.32	UG/KG	MDL	0.21	1.0	J	8081A		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Endrin	1.6	UG/KG	MDL	0.41	2.1	J	8081A		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	4,4'-DDD	1.7	UG/KG	MDL	0.41	2.1	J	8081A		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Endosulfan Sulfate	1.1	UG/KG	MDL	0.44	2.2	J	8081A		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Alpha-BHC	0.29	UG/KG	MDL	0.22	1.1	J	8081A		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Dieldrin	1.8	UG/KG	MDL	0.44	2.2	J	8081A		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Endosulfan I	0.53	UG/KG	MDL	0.28	1.0	J	8081A		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Endosulfan Sulfate	1.7	UG/KG	MDL	0.56	2.9	J	8081A		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Alpha-BHC	0.88	UG/KG	MDL	0.29	1.4	J	8081A		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Dieldrin	1.5	UG/KG	MDL	0.54	2.8	J	8081A		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	4,4'-DDD	1.5	UG/KG	MDL	0.54	2.8	J	8081A		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	4,4'-DDT	1.9	UG/KG	MDL	0.58	2.8	J	8081A		3546
SC-196-OutK-(0-0.5)	08/19/2016	8540641	4,4'-DDT	1.2	UG/KG	MDL	0.43	2.1	J	8081A		3546
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Endrin	1.2	UG/KG	MDL	0.40	2.1	J	8081A		3546
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Heptachlor	0.27	UG/KG	MDL	0.21	1.0	J	8081A		3546

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Potassium	851	MG/KG	MDL	21.2	44.4	J	6010B		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Thallium	0.109	MG/KG	MDL	0.0257	0.0887	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Potassium	1060	MG/KG	MDL	28.0	58.6	J	6010B		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Cadmium	0.142	MG/KG	MDL	0.0455	0.117	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Selenium	1.16	MG/KG	MDL	0.250	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Potassium	2970	MG/KG	MDL	68.3	143	J	6010B		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Thallium	0.353	MG/KG	MDL	0.0829	0.286	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Thallium	0.332	MG/KG	MDL	0.0439	0.151	J	6020		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Silver	0.425	MG/KG	MDL	0.0315	0.134	J	6020		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Thallium	0.213	MG/KG	MDL	0.0388	0.134	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Silver	0.558	MG/KG	MDL	0.0407	0.172	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Thallium	0.785	MG/KG	MDL	0.125	0.431	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Silver	0.693	MG/KG	MDL	0.0320	0.135	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Thallium	0.881	MG/KG	MDL	0.196	0.677	J	6020		3050B
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Potassium	1470	MG/KG	MDL	31.8	66.5	J	6010B		3050B
SC-235-TRT3WS(1.5-2.0)	08/25/2016	8704667	Potassium	1550	MG/KG	MDL	25.5	53.4	J	6010B		3050B
SC-235-TRT3WS(2.0-2.5)	08/25/2016	8704668	Potassium	2530	MG/KG	MDL	41.3	86.4	J	6010B		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Potassium	1490	MG/KG	MDL	30.0	62.7	J	6010B		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Thallium	0.234	MG/KG	MDL	0.0364	0.125	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Cadmium	0.234	MG/KG	MDL	0.0487	0.125	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Thallium	0.229	MG/KG	MDL	0.0369	0.127	J	6020		3050B
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Manganese	39.6	MG/KG	MDL	0.203	0.462	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Potassium	605	MG/KG	MDL	27.6	57.8	J	6010B		3050B
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Barium	20.3	MG/KG	MDL	0.185	0.462	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Cadmium	0.256	MG/KG	MDL	0.0369	0.0950	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Silver	1.08	MG/KG	MDL	0.0467	0.198	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Cadmium	0.485	MG/KG	MDL	0.0768	0.198	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Silver	0.592	MG/KG	MDL	0.0371	0.157	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Cadmium	0.304	MG/KG	MDL	0.0611	0.157	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Cadmium	0.336	MG/KG	MDL	0.0330	0.0852	J	6020		3050B
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Potassium	663	MG/KG	MDL	24.4	51.1	J	6010B		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8549354	Acetone	120	UG/KG	MDL	29	83	J	8260B		5035A
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Potassium	530	MG/KG	MDL	24.3	50.7	J	6010B		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Potassium	1820	MG/KG	MDL	47.1	98.5	J	6010B		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Potassium	908	MG/KG	MDL	21.4	44.7	J	6010B		3050B
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Potassium	318	MG/KG	MDL	25.1	52.6	J	6010B		3050B
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Potassium	286	MG/KG	MDL	26.6	55.7	J	6010B		3050B
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Potassium	1170	MG/KG	MDL	36.9	77.2	J	6010B		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Nickel	21.1	MG/KG	MDL	0.296	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Antimony	0.419	MG/KG	MDL	0.174	0.354	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Arsenic	8.33	MG/KG	MDL	0.261	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Vanadium	28.2	MG/KG	MDL	0.0669	0.177	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Arsenic	5.62	MG/KG	MDL	0.180	0.487	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Vanadium	26.2	MG/KG	MDL	0.0460	0.122	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Nickel	9.88	MG/KG	MDL	0.203	0.487	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Potassium	1030	MG/KG	MDL	21.1	44.1	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Nickel	14.6	MG/KG	MDL	0.274	0.656	J	6020		3050B
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Potassium	724	MG/KG	MDL	19.3	40.5	J	6010B		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Nickel	7.51	MG/KG	MDL	0.161	0.385	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Antimony	0.351	MG/KG	MDL	0.161	0.328	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Arsenic	10.8	MG/KG	MDL	0.242	0.656	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Vanadium	34.7	MG/KG	MDL	0.0620	0.164	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Antimony	0.225	MG/KG	MDL	0.0946	0.193	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Arsenic	6.58	MG/KG	MDL	0.142	0.385	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Vanadium	13.1	MG/KG	MDL	0.0364	0.0963	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Mercury	0.206	MG/KG	MDL	0.0118	0.118	J	7471A		7471A
SC-203C-(2.0-2.5)	08/23/2016	8544316	Nickel	8.01	MG/KG	MDL	0.164	0.394	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Antimony	7.15	MG/KG	MDL	0.0966	0.197	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Arsenic	6.83	MG/KG	MDL	0.145	0.394	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Vanadium	25.7	MG/KG	MDL	0.0372	0.0984	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Mercury	0.972	MG/KG	MDL	0.0375	0.375	J	7471A		7471A
SC-203C-(1.5-2.0)	08/23/2016	8544315	Nickel	42.6	MG/KG	MDL	0.175	0.420	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Antimony	24.0	MG/KG	MDL	0.103	0.210	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Arsenic	13.9	MG/KG	MDL	0.155	0.420	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Vanadium	97.3	MG/KG	MDL	0.0397	0.105	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Mercury	1.11	MG/KG	MDL	0.0181	0.181	J	7471A		7471A

Site: Chambers Works

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OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-203C-(1.0-1.5)	08/23/2016	8544314	Nickel	27.4	MG/KG	MDL	0.202	0.485	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Antimony	4.92	MG/KG	MDL	0.119	0.242	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Arsenic	14.6	MG/KG	MDL	0.179	0.485	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Vanadium	53.5	MG/KG	MDL	0.0458	0.121	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Mercury	0.804	MG/KG	MDL	0.0163	0.163	J	7471A		7471A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Nickel	23.9	MG/KG	MDL	0.203	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Antimony	2.24	MG/KG	MDL	0.120	0.244	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Arsenic	11.0	MG/KG	MDL	0.180	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Vanadium	44.1	MG/KG	MDL	0.0460	0.122	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Mercury	0.181	MG/KG	MDL	0.0132	0.132	J	7471A		7471A
SC-203C-(0-0.5)	08/23/2016	8544310	Nickel	12.3	MG/KG	MDL	0.154	0.369	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Antimony	1.50	MG/KG	MDL	0.0905	0.184	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Arsenic	3.84	MG/KG	MDL	0.136	0.369	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Vanadium	19.7	MG/KG	MDL	0.0348	0.0922	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Titanium	165	MG/KG	MDL	1.62	3.82	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Barium	44.0	MG/KG	MDL	0.204	0.509	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Vanadium	26.1	MG/KG	MDL	0.0481	0.127	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Nickel	26.2	MG/KG	MDL	0.212	0.509	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Manganese	173	MG/KG	MDL	0.224	0.509	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Arsenic	0.565	MG/KG	MDL	0.122	0.331	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Vanadium	6.32	MG/KG	MDL	0.0313	0.0828	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Nickel	3.51	MG/KG	MDL	0.161	0.386	J	6020		3050B

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OUTFALLS 2016

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SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Arsenic	0.644	MG/KG	MDL	0.142	0.386	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Vanadium	6.45	MG/KG	MDL	0.0364	0.0964	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Mercury	0.671	MG/KG	MDL	0.0208	0.208	J	7471A		7471A
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Nickel	41.8	MG/KG	MDL	0.289	0.693	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Antimony	1.32	MG/KG	MDL	0.170	0.347	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Arsenic	31.3	MG/KG	MDL	0.256	0.693	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Vanadium	67.2	MG/KG	MDL	0.0655	0.173	J	6020		3050B
SC-252-R1RM-(2.0-2.5)	08/23/2016	8704673	Potassium	3170	MG/KG	MDL	46.0	96.3	J	6010B		3050B
SC-252-R1RM-(1.5-2.0)	08/23/2016	8704672	Potassium	2490	MG/KG	MDL	50.4	105	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Antimony	0.820	MG/KG	MDL	0.205	0.417	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Arsenic	18.1	MG/KG	MDL	0.308	0.834	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Vanadium	66.4	MG/KG	MDL	0.0788	0.208	J	6020		3050B
SC-252-R1RM-(1.0-1.5)	08/23/2016	8704671	Potassium	3120	MG/KG	MDL	56.6	118	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Mercury	0.312	MG/KG	MDL	0.0248	0.248	J	7471A		7471A
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Nickel	39.8	MG/KG	MDL	0.348	0.834	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Antimony	0.600	MG/KG	MDL	0.203	0.413	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Arsenic	17.1	MG/KG	MDL	0.305	0.825	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Vanadium	61.2	MG/KG	MDL	0.0780	0.206	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Mercury	0.289	MG/KG	MDL	0.0270	0.270	J	7471A		7471A
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Nickel	41.0	MG/KG	MDL	0.345	0.825	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Mercury	0.436	MG/KG	MDL	0.0147	0.147	J	7471A		7471A
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Nickel	22.8	MG/KG	MDL	0.218	0.523	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Antimony	0.789	MG/KG	MDL	0.128	0.261	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Arsenic	18.5	MG/KG	MDL	0.193	0.523	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Vanadium	37.6	MG/KG	MDL	0.0494	0.131	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Nickel	38.5	MG/KG	MDL	0.331	0.792	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Antimony	0.776	MG/KG	MDL	0.194	0.396	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Arsenic	13.5	MG/KG	MDL	0.292	0.792	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Vanadium	52.6	MG/KG	MDL	0.0748	0.198	J	6020		3050B
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Potassium	1670	MG/KG	MDL	42.0	87.8	J	6010B		3050B
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Potassium	1810	MG/KG	MDL	31.0	64.9	J	6010B		3050B
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Potassium	2070	MG/KG	MDL	34.7	72.7	J	6010B		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Potassium	1340	MG/KG	MDL	40.5	84.8	J	6010B		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Silver	0.651	MG/KG	MDL	0.0287	0.122	J	6020		3050B
SC-237-TRT2M(1.0-1.5)REP	08/24/2016	8704669	Potassium	3250	MG/KG	MDL	26.6	55.7	J	6010B		3050B
SC-237-TRT2M(1.5-2.0)	08/24/2016	8704670	Potassium	5220	MG/KG	MDL	48.4	101	J	6010B		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Thallium	0.0932	MG/KG	MDL	0.0225	0.0775	J	6020		3050B
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Potassium	3610	MG/KG	MDL	29.5	61.7	J	6010B		3050B
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Arsenic	9.00	MG/KG	MDL	0.182	0.493	J	6020		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Thallium	0.103	MG/KG	MDL	0.0229	0.0789	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Silver	0.317	MG/KG	MDL	0.0475	0.201	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Cadmium	1.67	MG/KG	MDL	0.0781	0.201	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Silver	0.516	MG/KG	MDL	0.0338	0.143	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Cadmium	1.38	MG/KG	MDL	0.0556	0.143	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Cadmium	1.08	MG/KG	MDL	0.0675	0.174	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Silver	0.287	MG/KG	MDL	0.0384	0.163	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Cadmium	1.72	MG/KG	MDL	0.0631	0.163	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Silver	0.266	MG/KG	MDL	0.0469	0.199	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Cadmium	1.86	MG/KG	MDL	0.0772	0.199	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Nickel	3.34	MG/KG	MDL	0.138	0.331	J	6020		3050B
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Potassium	447	MG/KG	MDL	28.7	60.0	J	6010B		3050B
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Chromium	3.98	MG/KG	MDL	0.142	0.480	J	6020		3050B
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Vanadium	3.48	MG/KG	MDL	0.0454	0.120	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Silver	0.216	MG/KG	MDL	0.0495	0.210	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Cadmium	1.32	MG/KG	MDL	0.0814	0.210	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Cadmium	1.48	MG/KG	MDL	0.0695	0.179	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Cadmium	0.930	MG/KG	MDL	0.0559	0.144	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Silver	0.231	MG/KG	MDL	0.0423	0.179	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Silver	0.156	MG/KG	MDL	0.0340	0.144	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Silver	0.261	MG/KG	MDL	0.0353	0.150	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Cadmium	1.54	MG/KG	MDL	0.0581	0.150	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Cadmium	0.152	MG/KG	MDL	0.0404	0.104	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Silver	0.183	MG/KG	MDL	0.0249	0.105	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Cadmium	0.313	MG/KG	MDL	0.0409	0.105	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Silver	0.316	MG/KG	MDL	0.0548	0.232	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Cadmium	1.86	MG/KG	MDL	0.0901	0.232	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Vanadium	11.8	MG/KG	MDL	0.0387	0.102	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Manganese	44.1	MG/KG	MDL	0.180	0.410	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Vanadium	14.4	MG/KG	MDL	0.0338	0.0894	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Manganese	66.3	MG/KG	MDL	0.157	0.357	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Mercury	0.172	MG/KG	MDL	0.0110	0.110	J	7471A		7471A
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Vanadium	12.1	MG/KG	MDL	0.0371	0.0982	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Manganese	34.3	MG/KG	MDL	0.173	0.393	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Mercury	0.120	MG/KG	MDL	0.0113	0.113	J	7471A		7471A
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Arsenic	6.20	MG/KG	MDL	0.186	0.503	J	6020		3050B
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Vanadium	47.8	MG/KG	MDL	0.0475	0.126	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Nickel	8.86	MG/KG	MDL	0.183	0.439	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Arsenic	3.36	MG/KG	MDL	0.162	0.439	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Cadmium	0.114	MG/KG	MDL	0.0425	0.110	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Vanadium	47.0	MG/KG	MDL	0.0414	0.110	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Vanadium	35.1	MG/KG	MDL	0.0396	0.105	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Vanadium	39.0	MG/KG	MDL	0.0494	0.131	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Manganese	166	MG/KG	MDL	0.230	0.523	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Mercury	0.956	MG/KG	MDL	0.0157	0.157	J	7471A		7471A
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Manganese	64.4	MG/KG	MDL	0.171	0.388	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Mercury	0.340	MG/KG	MDL	0.0117	0.117	J	7471A		7471A
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Vanadium	15.6	MG/KG	MDL	0.0367	0.0971	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Manganese	94.8	MG/KG	MDL	0.302	0.688	J	6020		3050B

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SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Vanadium	13.2	MG/KG	MDL	0.0650	0.172	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Manganese	232	MG/KG	MDL	0.453	1.03	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Arsenic	18.9	MG/KG	MDL	0.365	0.988	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Cadmium	1.54	MG/KG	MDL	0.0958	0.247	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Vanadium	71.3	MG/KG	MDL	0.0934	0.247	J	6020		3050B
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Nickel	58.7	MG/KG	MDL	0.341	0.818	J	6020		3050B
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Arsenic	22.9	MG/KG	MDL	0.302	0.818	J	6020		3050B
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Cadmium	1.68	MG/KG	MDL	0.0793	0.204	J	6020		3050B
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Vanadium	90.9	MG/KG	MDL	0.0773	0.204	J	6020		3050B
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Nickel	37.4	MG/KG	MDL	0.375	0.898	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Vanadium	25.1	MG/KG	MDL	0.0974	0.258	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Nickel	53.3	MG/KG	MDL	0.412	0.988	J	6020		3050B
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Arsenic	15.5	MG/KG	MDL	0.331	0.898	J	6020		3050B
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Cadmium	1.19	MG/KG	MDL	0.0871	0.224	J	6020		3050B
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Vanadium	49.0	MG/KG	MDL	0.0848	0.224	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Nickel	39.2	MG/KG	MDL	0.319	0.763	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Arsenic	11.0	MG/KG	MDL	0.282	0.763	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Cadmium	0.582	MG/KG	MDL	0.0740	0.191	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Vanadium	31.2	MG/KG	MDL	0.0721	0.191	J	6020		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Nickel	16.3	MG/KG	MDL	0.174	0.417	J	6020		3050B
SC-188-OutE-(0.5-1.0)	08/18/2016	8536203	Nickel	17.5	MG/KG	MDL	0.267	0.640	J	6020		3050B
SC-188-OutE-(0.5-1.0)	08/18/2016	8536203	Arsenic	15.3	MG/KG	MDL	0.236	0.640	J	6020		3050B

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-188-OutE-(0.5-1.0)	08/18/2016	8536203	Cadmium	0.769	MG/KG	MDL	0.0621	0.160	J	6020		3050B
SC-188-OutE-(0.5-1.0)	08/18/2016	8536203	Vanadium	35.4	MG/KG	MDL	0.0605	0.160	J	6020		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Nickel	35.3	MG/KG	MDL	0.392	0.940	J	6020		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Arsenic	15.7	MG/KG	MDL	0.347	0.940	J	6020		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Cadmium	1.22	MG/KG	MDL	0.0912	0.235	J	6020		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Vanadium	49.8	MG/KG	MDL	0.0888	0.235	J	6020		3050B
SC-190-R2FM-(0.5-1.0)	08/18/2016	8536196	Nickel	69.6	MG/KG	MDL	0.342	0.819	J	6020		3050B
SC-190-R2FM-(0.5-1.0)	08/18/2016	8536196	Arsenic	29.0	MG/KG	MDL	0.302	0.819	J	6020		3050B
SC-190-R2FM-(0.5-1.0)	08/18/2016	8536196	Cadmium	2.15	MG/KG	MDL	0.0795	0.205	J	6020		3050B
SC-190-R2FM-(0.5-1.0)	08/18/2016	8536196	Vanadium	94.6	MG/KG	MDL	0.0774	0.205	J	6020		3050B
SC-190-R2FM-(1.0-1.5)	08/18/2016	8536197	Nickel	37.3	MG/KG	MDL	0.289	0.691	J	6020		3050B
SC-190-R2FM-(1.0-1.5)	08/18/2016	8536197	Arsenic	21.6	MG/KG	MDL	0.255	0.691	J	6020		3050B
SC-190-R2FM-(1.0-1.5)	08/18/2016	8536197	Cadmium	1.31	MG/KG	MDL	0.0671	0.173	J	6020		3050B
SC-190-R2FM-(1.0-1.5)	08/18/2016	8536197	Vanadium	63.9	MG/KG	MDL	0.0653	0.173	J	6020		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Nickel	12.4	MG/KG	MDL	0.203	0.487	J	6020		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Arsenic	8.09	MG/KG	MDL	0.180	0.487	J	6020		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Cadmium	0.591	MG/KG	MDL	0.0472	0.122	J	6020		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Vanadium	26.5	MG/KG	MDL	0.0460	0.122	J	6020		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Arsenic	12.2	MG/KG	MDL	0.154	0.417	J	6020		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Cadmium	0.498	MG/KG	MDL	0.0405	0.104	J	6020		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Vanadium	25.2	MG/KG	MDL	0.0395	0.104	J	6020		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Nickel	23.9	MG/KG	MDL	0.203	0.487	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Arsenic	15.8	MG/KG	MDL	0.180	0.487	J	6020		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Cadmium	0.468	MG/KG	MDL	0.0472	0.122	J	6020		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Vanadium	25.6	MG/KG	MDL	0.0460	0.122	J	6020		3050B
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Nickel	10.4	MG/KG	MDL	0.210	0.503	J	6020		3050B
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Arsenic	3.76	MG/KG	MDL	0.178	0.481	J	6020		3050B
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Nickel	3.99	MG/KG	MDL	0.201	0.481	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Arsenic	5.72	MG/KG	MDL	0.189	0.512	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Cadmium	0.345	MG/KG	MDL	0.0497	0.128	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Vanadium	22.1	MG/KG	MDL	0.0484	0.128	J	6020		3050B
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Chromium	76.2	MG/KG	MDL	0.251	0.850	J	6020		3050B
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Vanadium	81.0	MG/KG	MDL	0.0804	0.213	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Nickel	14.3	MG/KG	MDL	0.214	0.512	J	6020		3050B
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Vanadium	6.50	MG/KG	MDL	0.0455	0.120	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Manganese	31.5	MG/KG	MDL	0.224	0.509	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Mercury	0.304	MG/KG	MDL	0.0131	0.131	J	7471A		7471A
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Vanadium	39.8	MG/KG	MDL	0.0481	0.127	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Manganese	57.3	MG/KG	MDL	0.184	0.419	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Mercury	0.453	MG/KG	MDL	0.0137	0.137	J	7471A		7471A
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Thallium	0.886	MG/KG	MDL	0.0867	0.299	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Selenium	2.00	MG/KG	MDL	0.261	1.20	J	6020		3050B
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Potassium	4530	MG/KG	MDL	72.6	152	J	6010B		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Potassium	3470	MG/KG	MDL	76.1	159	J	6010B		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-197-R2KM-(2.0-2.5)	08/17/2016	8704663	Potassium	4970	MG/KG	MDL	53.7	112	J	6010B		3050B
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Mercury	0.846	MG/KG	MDL	0.0233	0.233	J	7471A		7471A
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Potassium	3250	MG/KG	MDL	50.8	106	J	6010B		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Vanadium	56.4	MG/KG	MDL	0.0885	0.234	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Manganese	293	MG/KG	MDL	0.411	0.936	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Mercury	0.405	MG/KG	MDL	0.0260	0.260	J	7471A		7471A
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Manganese	239	MG/KG	MDL	0.508	1.16	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Mercury	0.971	MG/KG	MDL	0.0318	0.318	J	7471A		7471A
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Vanadium	80.2	MG/KG	MDL	0.109	0.289	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Thallium	0.448	MG/KG	MDL	0.0923	0.318	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Selenium	1.42	MG/KG	MDL	0.278	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Potassium	4410	MG/KG	MDL	71.4	149	J	6010B		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Nickel	38.8	MG/KG	MDL	0.456	1.09	J	6020		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Potassium	2720	MG/KG	MDL	65.2	137	J	6010B		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Chromium	76.0	MG/KG	MDL	0.323	1.09	J	6020		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Copper	40.7	MG/KG	MDL	0.275	1.09	J	6020		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Vanadium	67.9	MG/KG	MDL	0.103	0.273	J	6020		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Nickel	25.6	MG/KG	MDL	0.247	0.591	J	6020		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Potassium	2190	MG/KG	MDL	35.3	73.8	J	6010B		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Chromium	45.4	MG/KG	MDL	0.175	0.591	J	6020		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Copper	38.7	MG/KG	MDL	0.149	0.591	J	6020		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Vanadium	46.6	MG/KG	MDL	0.0558	0.148	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Nickel	40.8	MG/KG	MDL	0.465	1.11	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Potassium	2420	MG/KG	MDL	66.6	139	J	6010B		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Chromium	66.0	MG/KG	MDL	0.329	1.11	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Copper	37.7	MG/KG	MDL	0.281	1.11	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Vanadium	53.9	MG/KG	MDL	0.105	0.278	J	6020		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Nickel	30.4	MG/KG	MDL	0.320	0.765	J	6020		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Potassium	1830	MG/KG	MDL	45.7	95.7	J	6010B		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Chromium	41.6	MG/KG	MDL	0.226	0.765	J	6020		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Copper	30.0	MG/KG	MDL	0.193	0.765	J	6020		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Vanadium	43.0	MG/KG	MDL	0.0723	0.191	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Manganese	85.3	MG/KG	MDL	0.476	1.08	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Mercury	2.92	MG/KG	MDL	0.0761	0.761	J	7471A		7471A
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Vanadium	610	MG/KG	MDL	0.102	0.271	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Manganese	41.8	MG/KG	MDL	0.197	0.449	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Manganese	117	MG/KG	MDL	2.49	5.66	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Mercury	2.41	MG/KG	MDL	0.0735	0.735	J	7471A		7471A
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Nickel	9.45	MG/KG	MDL	0.156	0.374	J	6020		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Potassium	678	MG/KG	MDL	22.3	46.7	J	6010B		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Chromium	12.5	MG/KG	MDL	0.110	0.374	J	6020		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Copper	6.61	MG/KG	MDL	0.0942	0.374	J	6020		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Vanadium	47.3	MG/KG	MDL	0.0353	0.0934	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Vanadium	155	MG/KG	MDL	0.535	1.41	J	6020		3050B

OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Chromium	53.6	MG/KG	MDL	0.119	0.404	J	6020		3050B
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Copper	9.82	MG/KG	MDL	0.102	0.404	J	6020		3050B
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Vanadium	25.6	MG/KG	MDL	0.0382	0.101	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Manganese	107	MG/KG	MDL	0.184	0.418	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Mercury	0.319	MG/KG	MDL	0.0152	0.152	J	7471A		7471A
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Vanadium	28.7	MG/KG	MDL	0.0395	0.105	J	6020		3050B
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Mercury	2.01	MG/KG	MDL	0.0287	0.287	J	7471A		7471A
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Potassium	3980	MG/KG	MDL	66.8	140	J	6010B		3050B
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Chromium	175	MG/KG	MDL	0.330	1.12	J	6020		3050B
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Vanadium	82.5	MG/KG	MDL	0.106	0.280	J	6020		3050B
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Nickel	8.78	MG/KG	MDL	0.169	0.404	J	6020		3050B
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Potassium	973	MG/KG	MDL	24.2	50.5	J	6010B		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Manganese	186	MG/KG	MDL	0.184	0.420	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Mercury	4.82	MG/KG	MDL	0.131	1.31	J	7471A		7471A
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Vanadium	7.67	MG/KG	MDL	0.0424	0.112	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Manganese	110	MG/KG	MDL	0.184	0.419	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Mercury	0.458	MG/KG	MDL	0.0141	0.141	J	7471A		7471A
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Vanadium	23.4	MG/KG	MDL	0.0396	0.105	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Mercury	0.292	MG/KG	MDL	0.0291	0.291	J	7471A		7471A
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Potassium	3190	MG/KG	MDL	70.7	148	J	6010B		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Vanadium	12.6	MG/KG	MDL	0.0397	0.105	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Vanadium	13.4	MG/KG	MDL	0.0352	0.0931	J	6020		3050B

Site: Chambers Works

Sampling Program: Salem Canal Characterization and Outfalls

Validation Options: LABSTATS

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Manganese	57.6	MG/KG	MDL	0.164	0.372	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Mercury	1.83	MG/KG	MDL	0.0581	0.581	J	7471A		7471A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Mercury	3.32	MG/KG	MDL	0.0906	0.906	J	7471A		7471A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Potassium	2930	MG/KG	MDL	36.4	76.2	J	6010B		3050B
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Chromium	57.2	MG/KG	MDL	0.900	3.05	J	6020		3050B
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Vanadium	327	MG/KG	MDL	0.0576	0.152	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Arsenic	15.5	MG/KG	MDL	0.437	1.18	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Chromium	58.6	MG/KG	MDL	0.350	1.18	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Copper	43.1	MG/KG	MDL	0.298	1.18	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Manganese	253	MG/KG	MDL	0.461	1.05	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Mercury	0.802	MG/KG	MDL	0.0264	0.264	J	7471A		7471A
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Vanadium	69.0	MG/KG	MDL	0.0990	0.262	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Potassium	2720	MG/KG	MDL	51.4	108	J	6010B		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Silver	1.33	MG/KG	MDL	0.0508	0.215	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Thallium	0.676	MG/KG	MDL	0.0624	0.215	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Cadmium	1.96	MG/KG	MDL	0.0835	0.215	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Selenium	1.56	MG/KG	MDL	0.188	0.861	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Chromium	11.4	MG/KG	MDL	0.0956	0.323	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Copper	8.59	MG/KG	MDL	0.0815	0.323	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Vanadium	17.2	MG/KG	MDL	0.0306	0.0809	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Nickel	5.91	MG/KG	MDL	0.135	0.323	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Potassium	1090	MG/KG	MDL	19.3	40.4	J	6010B		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Potassium	8810	MG/KG	MDL	56.4	118	J	6010B		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Silver	0.832	MG/KG	MDL	0.0557	0.236	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Thallium	1.29	MG/KG	MDL	0.0685	0.236	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Cadmium	2.58	MG/KG	MDL	0.0916	0.236	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Selenium	1.44	MG/KG	MDL	0.206	0.944	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Nickel	35.0	MG/KG	MDL	0.383	0.918	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Potassium	2750	MG/KG	MDL	54.8	115	J	6010B		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Chromium	55.5	MG/KG	MDL	0.271	0.918	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Copper	50.5	MG/KG	MDL	0.231	0.918	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Vanadium	58.5	MG/KG	MDL	0.0867	0.229	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Nickel	37.5	MG/KG	MDL	0.437	1.05	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Potassium	2650	MG/KG	MDL	62.6	131	J	6010B		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Chromium	56.3	MG/KG	MDL	0.310	1.05	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Copper	37.8	MG/KG	MDL	0.264	1.05	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Vanadium	52.5	MG/KG	MDL	0.0990	0.262	J	6020		3050B
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Nickel	24.5	MG/KG	MDL	0.248	0.594	J	6020		3050B
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Potassium	2170	MG/KG	MDL	35.5	74.3	J	6010B		3050B
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Chromium	52.5	MG/KG	MDL	0.176	0.594	J	6020		3050B
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Copper	33.9	MG/KG	MDL	0.150	0.594	J	6020		3050B
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Vanadium	40.8	MG/KG	MDL	0.0561	0.149	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Acetone	150	UG/KG	MDL	23	65	J	8260B		5035A
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Chromium	19.5	MG/KG	MDL	0.107	0.362	J	6020		3050B

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SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Copper	11.3	MG/KG	MDL	0.0913	0.362	J	6020		3050B
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Vanadium	21.2	MG/KG	MDL	0.0342	0.0905	J	6020		3050B
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Chromium	23.5	MG/KG	MDL	0.110	0.371	J	6020		3050B
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Copper	11.4	MG/KG	MDL	0.0934	0.371	J	6020		3050B
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Vanadium	25.1	MG/KG	MDL	0.0350	0.0927	J	6020		3050B
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Nickel	23.2	MG/KG	MDL	0.155	0.371	J	6020		3050B
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Potassium	1550	MG/KG	MDL	22.2	46.4	J	6010B		3050B
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Nickel	33.8	MG/KG	MDL	0.151	0.362	J	6020		3050B
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Potassium	1550	MG/KG	MDL	21.6	45.3	J	6010B		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Thallium	0.165	MG/KG	MDL	0.0278	0.0960	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Cadmium	0.292	MG/KG	MDL	0.0373	0.0960	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Potassium	1460	MG/KG	MDL	23.0	48.0	J	6010B		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Chromium	14.5	MG/KG	MDL	0.108	0.367	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Copper	6.58	MG/KG	MDL	0.0924	0.367	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Vanadium	13.1	MG/KG	MDL	0.0347	0.0917	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Nickel	11.4	MG/KG	MDL	0.155	0.372	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Potassium	557	MG/KG	MDL	22.2	46.5	J	6010B		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Chromium	11.4	MG/KG	MDL	0.110	0.372	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Copper	16.8	MG/KG	MDL	0.0938	0.372	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Vanadium	7.90	MG/KG	MDL	0.0352	0.0931	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Nickel	19.1	MG/KG	MDL	0.153	0.367	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Potassium	1320	MG/KG	MDL	21.9	45.8	J	6010B		3050B

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SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Nickel	35.9	MG/KG	MDL	0.406	0.971	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Barium	190	MG/KG	MDL	0.389	0.971	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Vanadium	53.5	MG/KG	MDL	0.0918	0.243	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Nickel	37.5	MG/KG	MDL	0.372	0.891	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Manganese	320	MG/KG	MDL	0.427	0.971	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Nickel	37.3	MG/KG	MDL	0.358	0.858	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Manganese	341	MG/KG	MDL	0.392	0.891	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Barium	216	MG/KG	MDL	0.356	0.891	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Vanadium	53.2	MG/KG	MDL	0.0842	0.223	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Titanium	298	MG/KG	MDL	2.74	6.43	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Barium	175	MG/KG	MDL	0.343	0.858	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Vanadium	48.4	MG/KG	MDL	0.0811	0.214	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Manganese	341	MG/KG	MDL	0.377	0.858	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Potassium	1880	MG/KG	MDL	31.1	65.0	J	6010B		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Thallium	0.145	MG/KG	MDL	0.0377	0.130	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Cadmium	0.186	MG/KG	MDL	0.0504	0.130	J	6020		3050B
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Potassium	2230	MG/KG	MDL	35.6	74.5	J	6010B		3050B
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Chromium	37.7	MG/KG	MDL	0.176	0.596	J	6020		3050B
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Vanadium	35.4	MG/KG	MDL	0.0563	0.149	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Chromium	23.2	MG/KG	MDL	0.190	0.644	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Vanadium	27.1	MG/KG	MDL	0.0609	0.161	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Potassium	1210	MG/KG	MDL	38.5	80.5	J	6010B		3050B

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SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Nickel	7.66	MG/KG	MDL	0.155	0.372	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Manganese	54.9	MG/KG	MDL	0.163	0.372	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Titanium	156	MG/KG	MDL	1.19	2.79	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Barium	33.9	MG/KG	MDL	0.149	0.372	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Vanadium	27.3	MG/KG	MDL	0.0351	0.0929	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Manganese	34.5	MG/KG	MDL	0.189	0.431	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Nickel	11.3	MG/KG	MDL	0.180	0.431	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Chromium	30.2	MG/KG	MDL	0.103	0.350	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Copper	10.8	MG/KG	MDL	0.0882	0.350	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Vanadium	25.0	MG/KG	MDL	0.0331	0.0875	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Titanium	118	MG/KG	MDL	1.37	3.23	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Barium	35.0	MG/KG	MDL	0.172	0.431	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Vanadium	21.1	MG/KG	MDL	0.0407	0.108	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Manganese	95.5	MG/KG	MDL	0.213	0.484	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Nickel	13.8	MG/KG	MDL	0.202	0.484	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Titanium	239	MG/KG	MDL	1.54	3.63	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Barium	32.8	MG/KG	MDL	0.194	0.484	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Vanadium	28.5	MG/KG	MDL	0.0458	0.121	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Chromium	25.4	MG/KG	MDL	0.117	0.395	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Copper	9.60	MG/KG	MDL	0.0995	0.395	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Vanadium	22.3	MG/KG	MDL	0.0373	0.0987	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Nickel	27.2	MG/KG	MDL	0.165	0.395	J	6020		3050B

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SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Potassium	1730	MG/KG	MDL	23.6	49.4	J	6010B		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Selenium	0.522	MG/KG	MDL	0.0839	0.384	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Nickel	17.6	MG/KG	MDL	0.146	0.350	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Potassium	2020	MG/KG	MDL	20.9	43.8	J	6010B		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Manganese	123	MG/KG	MDL	0.184	0.419	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Nickel	18.2	MG/KG	MDL	0.175	0.419	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Titanium	181	MG/KG	MDL	1.34	3.14	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Barium	90.6	MG/KG	MDL	0.167	0.419	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Vanadium	22.3	MG/KG	MDL	0.0396	0.105	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Nickel	14.8	MG/KG	MDL	0.175	0.420	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Manganese	102	MG/KG	MDL	0.184	0.420	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Titanium	212	MG/KG	MDL	1.34	3.15	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Barium	41.3	MG/KG	MDL	0.168	0.420	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Vanadium	22.9	MG/KG	MDL	0.0397	0.105	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Manganese	87.1	MG/KG	MDL	0.185	0.421	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Nickel	22.0	MG/KG	MDL	0.176	0.421	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Titanium	49.3	MG/KG	MDL	1.34	3.16	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Barium	273	MG/KG	MDL	0.168	0.421	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Vanadium	24.7	MG/KG	MDL	0.0398	0.105	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Manganese	71.6	MG/KG	MDL	0.151	0.344	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Nickel	35.2	MG/KG	MDL	0.144	0.344	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Titanium	168	MG/KG	MDL	1.10	2.58	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Barium	320	MG/KG	MDL	0.688	1.72	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Vanadium	19.2	MG/KG	MDL	0.0325	0.0860	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Titanium	111	MG/KG	MDL	1.35	3.17	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Barium	114	MG/KG	MDL	0.169	0.423	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Vanadium	9.66	MG/KG	MDL	0.0400	0.106	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Manganese	78.3	MG/KG	MDL	0.186	0.423	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Nickel	8.34	MG/KG	MDL	0.177	0.423	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Nickel	35.5	MG/KG	MDL	0.234	0.559	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Antimony	1.08	MG/KG	MDL	0.137	0.280	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Arsenic	31.6	MG/KG	MDL	0.206	0.559	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Vanadium	52.1	MG/KG	MDL	0.0529	0.140	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Nickel	18.1	MG/KG	MDL	0.148	0.355	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Titanium	97.2	MG/KG	MDL	1.13	2.66	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Manganese	117	MG/KG	MDL	0.156	0.355	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Manganese	117	MG/KG	MDL	0.251	0.570	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Nickel	15.4	MG/KG	MDL	0.238	0.570	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Titanium	116	MG/KG	MDL	1.82	4.28	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Barium	35.0	MG/KG	MDL	0.228	0.570	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Vanadium	17.1	MG/KG	MDL	0.0539	0.143	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Barium	49.8	MG/KG	MDL	0.142	0.355	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Vanadium	17.0	MG/KG	MDL	0.0335	0.0886	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Titanium	125	MG/KG	MDL	3.55	8.34	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Barium	141	MG/KG	MDL	0.178	0.445	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Manganese	117	MG/KG	MDL	0.195	0.445	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Nickel	28.9	MG/KG	MDL	0.186	0.445	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Vanadium	19.3	MG/KG	MDL	0.0420	0.111	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Manganese	337	MG/KG	MDL	0.291	0.662	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Nickel	38.8	MG/KG	MDL	0.276	0.662	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Titanium	499	MG/KG	MDL	2.11	4.97	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Titanium	401	MG/KG	MDL	2.43	5.70	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Barium	147	MG/KG	MDL	0.265	0.662	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Vanadium	57.8	MG/KG	MDL	0.0626	0.166	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Manganese	304	MG/KG	MDL	0.354	0.806	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Barium	144	MG/KG	MDL	0.304	0.760	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Vanadium	45.3	MG/KG	MDL	0.0719	0.190	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Manganese	287	MG/KG	MDL	0.334	0.760	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Nickel	31.0	MG/KG	MDL	0.318	0.760	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Nickel	32.1	MG/KG	MDL	0.337	0.806	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Titanium	389	MG/KG	MDL	2.57	6.05	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Barium	107	MG/KG	MDL	0.322	0.806	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Vanadium	40.5	MG/KG	MDL	0.0762	0.202	J	6020		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8549354	Carbon Disulfide	7	UG/KG	MDL	4	21	J	8260B		5035A
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Cadmium	0.0449	MG/KG	MDL	0.0308	0.0794	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Silver	0.0779	MG/KG	MDL	0.0224	0.0950	J	6020		3050B

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Cadmium	0.0584	MG/KG	MDL	0.0365	0.0940	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Silver	0.0286	MG/KG	MDL	0.0222	0.0940	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Silver	0.0679	MG/KG	MDL	0.0300	0.127	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Selenium	0.466	MG/KG	MDL	0.110	0.502	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Silver	0.0815	MG/KG	MDL	0.0296	0.125	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Silver	0.0257	MG/KG	MDL	0.0232	0.0981	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Thallium	0.0923	MG/KG	MDL	0.0285	0.0981	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Thallium	0.0905	MG/KG	MDL	0.0273	0.0943	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Thallium	0.0738	MG/KG	MDL	0.0330	0.114	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Silver	0.0438	MG/KG	MDL	0.0269	0.114	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Silver	0.0390	MG/KG	MDL	0.0275	0.116	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Thallium	0.0603	MG/KG	MDL	0.0337	0.116	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Silver	0.145	MG/KG	MDL	0.0383	0.162	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Thallium	0.125	MG/KG	MDL	0.0471	0.162	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Silver	0.0796	MG/KG	MDL	0.0357	0.151	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Cadmium	0.159	MG/KG	MDL	0.111	0.286	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Silver	0.0675	MG/KG	MDL	0.0675	0.286	J	6020		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Thallium	0.260	MG/KG	MDL	0.0920	0.317	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Selenium	0.249	MG/KG	MDL	0.102	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Silver	0.0734	MG/KG	MDL	0.0277	0.117	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Thallium	0.0553	MG/KG	MDL	0.0340	0.117	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Cadmium	0.0350	MG/KG	MDL	0.0344	0.0887	J	6020		3050B

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Selenium	0.202	MG/KG	MDL	0.0775	0.355	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Silver	0.0678	MG/KG	MDL	0.0245	0.104	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Silver	0.170	MG/KG	MDL	0.0411	0.174	J	6020		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Silver	0.0400	MG/KG	MDL	0.0186	0.0789	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Cadmium	0.0657	MG/KG	MDL	0.0361	0.0931	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Cadmium	0.0548	MG/KG	MDL	0.0355	0.0915	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Silver	0.0255	MG/KG	MDL	0.0216	0.0915	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Silver	0.0403	MG/KG	MDL	0.0183	0.0775	J	6020		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Thallium	0.512	MG/KG	MDL	0.176	0.608	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Mercury	0.191	MG/KG	MDL	0.0226	0.226	J	7471A		7471A
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Mercury	0.0938	MG/KG	MDL	0.0109	0.109	J	7471A		7471A
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Mercury	0.0524	MG/KG	MDL	0.0127	0.127	J	7471A		7471A
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Mercury	0.0994	MG/KG	MDL	0.0166	0.166	J	7471A		7471A
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Mercury	0.123	MG/KG	MDL	0.0207	0.207	J	7471A		7471A
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Selenium	0.345	MG/KG	MDL	0.114	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Silver	0.0380	MG/KG	MDL	0.0307	0.130	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Silver	0.0263	MG/KG	MDL	0.0227	0.0960	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Mercury	0.0432	MG/KG	MDL	0.0123	0.123	J	7471A		7471A
SC-SD-EQBLK-3	08/16/2016	8536208	Total Organic Carbon	0.51	MG/L	MDL	0.50	1.0	J	9060A		
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Cadmium	0.0557	MG/KG	MDL	0.0467	0.120	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Mercury	0.146	MG/KG	MDL	0.0276	0.276	J	7471A		7471A
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Mercury	0.0914	MG/KG	MDL	0.0176	0.176	J	7471A		7471A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND **Validation Options:** LABSTATS

Validation Reason Code: OUTFALLS 2016
Associated MS and/or MSD analysis had relative percent recovery (RPR) values higher than the upper control limit. The reported result may be biased high.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Mercury	0.0962	MG/KG	MDL	0.0117	0.117	J	7471A		7471A

Validation Reason Code: High relative percent difference (RPD) observed between field duplicate and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	4-Isopropyltoluene	55	UG/KG	MDL	3	13	J	8260B		5035A
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Heptachlor	490	UG/KG	MDL	31	150	J	8081A		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Calcium	2610	MG/KG	MDL	6.00	21.2	J	6010B		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Iron	4480	MG/KG	MDL	4.37	21.2	J	6010B		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Magnesium	1800	MG/KG	MDL	2.02	10.6	J	6010B		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Calcium	882	MG/KG	MDL	6.23	22.0	J	6010B		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Iron	3240	MG/KG	MDL	4.54	22.0	J	6010B		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Magnesium	753	MG/KG	MDL	2.09	11.0	J	6010B		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Barium	339	MG/KG	MDL	0.478	1.20	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Cadmium	1.83	MG/KG	MDL	0.116	0.299	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Chromium	146	MG/KG	MDL	0.353	1.20	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	0.02 MM	50.0	% PASSING	MDL	0.50	0.50	J	D422		
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Nickel	33.9	MG/KG	MDL	0.532	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Barium	165	MG/KG	MDL	0.509	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Cadmium	1.00	MG/KG	MDL	0.124	0.318	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Chromium	84.6	MG/KG	MDL	0.376	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	0.02 MM	22.0	% PASSING	MDL	0.50	0.50	J	D422		
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Nickel	58.5	MG/KG	MDL	0.499	1.20	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Titanium	680	MG/KG	MDL	3.10	7.28	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Lead	85.1	MG/KG	MDL	0.0709	0.486	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Lead	36.1	MG/KG	MDL	0.0650	0.446	J	6020		3050B

OUTFALLS 2016

Validation Reason Code: High relative percent difference (RPD) observed between field duplicate and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Titanium	252	MG/KG	MDL	2.84	6.68	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: High relative percent difference (RPD) observed between MS and MSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Beryllium	0.425	MG/KG	MDL	0.0354	0.164	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Cadmium	0.228	MG/KG	MDL	0.0636	0.164	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Selenium	0.818	MG/KG	MDL	0.0920	0.421	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Thallium	0.196	MG/KG	MDL	0.0305	0.105	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Selenium	0.243	MG/KG	MDL	0.143	0.656	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Sodium	148	MG/KG	MDL	39.2	164	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Thallium	0.0809	MG/KG	MDL	0.0476	0.164	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Lead	6.30	MG/KG	MDL	0.0259	0.177	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Manganese	53.2	MG/KG	MDL	0.156	0.355	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Chromium	18.8	MG/KG	MDL	0.105	0.355	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Cobalt	4.24	MG/KG	MDL	0.0357	0.0887	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Copper	6.08	MG/KG	MDL	0.0894	0.355	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Vanadium	19.7	MG/KG	MDL	0.0335	0.0887	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Nickel	9.34	MG/KG	MDL	0.148	0.355	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Arsenic	3.12	MG/KG	MDL	0.131	0.355	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Barium	29.4	MG/KG	MDL	0.142	0.355	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Beryllium	0.295	MG/KG	MDL	0.0192	0.0887	J	6020		3050B
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Total Organic Carbon	1020	MG/KG	MDL	151	453	J	9060A MOD.		
SC-239-Out011(0-0.5)	08/25/2016	8549593	Total Organic Carbon	1920	MG/KG	MDL	158	475	J	9060A MOD.		
SC-239-Out011(0-0.5)	08/25/2016	8549593	Lead	268	MG/KG	MDL	0.0342	0.235	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Manganese	168	MG/KG	MDL	0.206	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Nickel	21.6	MG/KG	MDL	0.196	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Arsenic	3.78	MG/KG	MDL	0.173	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Barium	108	MG/KG	MDL	0.188	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Beryllium	1.17	MG/KG	MDL	0.0253	0.117	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Chromium	144	MG/KG	MDL	0.139	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Cobalt	7.26	MG/KG	MDL	0.0471	0.117	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Copper	17.8	MG/KG	MDL	0.118	0.469	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Vanadium	76.0	MG/KG	MDL	0.0443	0.117	J	6020		3050B

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SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Aluminum	21900	MG/KG	MDL	27.5	63.5	J	6010B		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Lead	10.9	MG/KG	MDL	0.0927	0.635	J	6020		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Copper	11.1	MG/KG	MDL	0.320	1.27	J	6020		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Vanadium	52.1	MG/KG	MDL	0.120	0.317	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Percent Moisture	70.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Copper	18.9	MG/KG	MDL	0.152	0.605	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Vanadium	78.9	MG/KG	MDL	0.0572	0.151	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Lead	17.3	MG/KG	MDL	0.0835	0.572	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Manganese	883	MG/KG	MDL	0.502	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Nickel	35.4	MG/KG	MDL	0.477	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Arsenic	12.1	MG/KG	MDL	0.422	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Barium	159	MG/KG	MDL	0.457	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Beryllium	2.01	MG/KG	MDL	0.0617	0.286	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Chromium	77.8	MG/KG	MDL	0.338	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Cobalt	15.7	MG/KG	MDL	0.115	0.286	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Copper	15.7	MG/KG	MDL	0.288	1.14	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Vanadium	80.8	MG/KG	MDL	0.108	0.286	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Aluminum	27100	MG/KG	MDL	13.1	30.2	J	6010B		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Lead	20.4	MG/KG	MDL	0.0442	0.302	J	6020		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Aluminum	18400	MG/KG	MDL	11.6	26.7	J	6010B		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Lead	125	MG/KG	MDL	0.0390	0.267	J	6020		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Copper	46.8	MG/KG	MDL	0.135	0.535	J	6020		3050B

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SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Vanadium	99.1	MG/KG	MDL	0.0505	0.134	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Aluminum	12400	MG/KG	MDL	14.1	32.5	J	6010B		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Lead	57.8	MG/KG	MDL	0.0474	0.325	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Copper	26.0	MG/KG	MDL	0.164	0.649	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Vanadium	52.6	MG/KG	MDL	0.0614	0.162	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Total Organic Carbon	42500	MG/KG	MDL	1330	4000	J	9060A MOD.		
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Aluminum	25800	MG/KG	MDL	15.0	34.5	J	6010B		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Lead	317	MG/KG	MDL	0.126	0.862	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Copper	148	MG/KG	MDL	0.174	0.690	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Vanadium	75.8	MG/KG	MDL	0.0652	0.172	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Total Organic Carbon	39400	MG/KG	MDL	1020	3060	J	9060A MOD.		
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Aluminum	27800	MG/KG	MDL	11.8	27.1	J	6010B		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Lead	344	MG/KG	MDL	0.198	1.35	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Copper	173	MG/KG	MDL	0.136	0.542	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Vanadium	93.9	MG/KG	MDL	0.0512	0.135	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Total Organic Carbon	5060	MG/KG	MDL	150	450	J	9060A MOD.		
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Copper	17.4	MG/KG	MDL	0.117	0.465	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Vanadium	43.6	MG/KG	MDL	0.0440	0.116	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Aluminum	12100	MG/KG	MDL	10.1	23.3	J	6010B		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Lead	42.0	MG/KG	MDL	0.0340	0.233	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Copper	26.7	MG/KG	MDL	0.115	0.455	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Vanadium	70.1	MG/KG	MDL	0.0430	0.114	J	6020		3050B

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SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Aluminum	16600	MG/KG	MDL	9.88	22.8	J	6010B		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Lead	51.4	MG/KG	MDL	0.0332	0.228	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Copper	11.6	MG/KG	MDL	0.0951	0.377	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Vanadium	16.8	MG/KG	MDL	0.0356	0.0943	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Aluminum	6870	MG/KG	MDL	8.19	18.9	J	6010B		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Lead	8.59	MG/KG	MDL	0.0275	0.189	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Aluminum	7100	MG/KG	MDL	8.52	19.6	J	6010B		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Lead	51.5	MG/KG	MDL	0.0286	0.196	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Copper	11.3	MG/KG	MDL	0.0989	0.392	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Vanadium	29.9	MG/KG	MDL	0.0371	0.0981	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Nickel	20.9	MG/KG	MDL	0.210	0.502	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Percent Moisture	24.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Lead	29.3	MG/KG	MDL	0.0366	0.251	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Manganese	147	MG/KG	MDL	0.221	0.502	J	6020		3050B
SC-232-OutT3W(1.5-2.0)-D	08/25/2016	8549448	Percent Moisture	26.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Arsenic	11.5	MG/KG	MDL	0.185	0.502	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Barium	67.7	MG/KG	MDL	0.201	0.502	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Beryllium	0.835	MG/KG	MDL	0.0271	0.125	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Chromium	38.1	MG/KG	MDL	0.148	0.502	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Cobalt	9.88	MG/KG	MDL	0.0504	0.125	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Copper	16.7	MG/KG	MDL	0.126	0.502	J	6020		3050B
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Vanadium	36.7	MG/KG	MDL	0.0474	0.125	J	6020		3050B

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SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Percent Moisture	26.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Aluminum	11900	MG/KG	MDL	11.1	25.5	J	6010B		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Lead	29.3	MG/KG	MDL	0.0372	0.255	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Copper	17.4	MG/KG	MDL	0.128	0.509	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Vanadium	37.2	MG/KG	MDL	0.0481	0.127	J	6020		3050B
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Percent Moisture	16.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Zinc	17.7	MG/KG	MDL	0.786	2.31	J	6010B		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Percent Moisture	18.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Aluminum	8390	MG/KG	MDL	8.16	18.8	J	6010B		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Lead	10.7	MG/KG	MDL	0.0275	0.188	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Magnesium	1240	MG/KG	MDL	1.79	9.40	J	6010B		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Nickel	11.9	MG/KG	MDL	0.157	0.376	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Potassium	883	MG/KG	MDL	22.5	47.0	J	6010B		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Arsenic	10.8	MG/KG	MDL	0.139	0.376	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Barium	48.8	MG/KG	MDL	0.150	0.376	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Beryllium	0.567	MG/KG	MDL	0.0203	0.0940	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Chromium	20.6	MG/KG	MDL	0.111	0.376	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Cobalt	6.40	MG/KG	MDL	0.0378	0.0940	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Copper	7.44	MG/KG	MDL	0.0948	0.376	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Vanadium	24.7	MG/KG	MDL	0.0355	0.0940	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Calcium	735	MG/KG	MDL	5.32	18.8	J	6010B		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Arsenic	13.5	MG/KG	MDL	0.140	0.380	J	6020		3050B

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SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Barium	141	MG/KG	MDL	0.152	0.380	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Beryllium	1.67	MG/KG	MDL	0.0205	0.0950	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Chromium	160	MG/KG	MDL	0.112	0.380	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Cobalt	10.2	MG/KG	MDL	0.0382	0.0950	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Copper	24.8	MG/KG	MDL	0.0958	0.380	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Vanadium	76.0	MG/KG	MDL	0.0359	0.0950	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Calcium	3500	MG/KG	MDL	5.38	19.0	J	6010B		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Aluminum	11300	MG/KG	MDL	8.25	19.0	J	6010B		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Lead	54.3	MG/KG	MDL	0.0277	0.190	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Magnesium	1400	MG/KG	MDL	1.81	9.50	J	6010B		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Nickel	35.2	MG/KG	MDL	0.159	0.380	J	6020		3050B
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Potassium	1270	MG/KG	MDL	22.7	47.5	J	6010B		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Aluminum	16800	MG/KG	MDL	17.2	39.6	J	6010B		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Lead	1210	MG/KG	MDL	0.578	3.96	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Magnesium	2790	MG/KG	MDL	3.76	19.8	J	6010B		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Nickel	32.3	MG/KG	MDL	0.331	0.792	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Potassium	2150	MG/KG	MDL	47.3	99.0	J	6010B		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Arsenic	65.0	MG/KG	MDL	0.292	0.792	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Barium	256	MG/KG	MDL	0.317	0.792	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Beryllium	2.35	MG/KG	MDL	0.0428	0.198	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Chromium	195	MG/KG	MDL	0.234	0.792	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Cobalt	15.6	MG/KG	MDL	0.0796	0.198	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Copper	87.8	MG/KG	MDL	0.200	0.792	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Vanadium	95.1	MG/KG	MDL	0.0749	0.198	J	6020		3050B
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Calcium	5200	MG/KG	MDL	11.2	39.6	J	6010B		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Aluminum	14500	MG/KG	MDL	68.3	157	J	6010B		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Lead	119	MG/KG	MDL	0.0460	0.315	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Magnesium	1840	MG/KG	MDL	2.99	15.7	J	6010B		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Nickel	22.2	MG/KG	MDL	0.263	0.629	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Potassium	1810	MG/KG	MDL	37.6	78.7	J	6010B		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Arsenic	45.8	MG/KG	MDL	0.232	0.629	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Barium	142	MG/KG	MDL	0.252	0.629	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Beryllium	1.62	MG/KG	MDL	0.0340	0.157	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Chromium	92.1	MG/KG	MDL	0.186	0.629	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Cobalt	11.2	MG/KG	MDL	0.0633	0.157	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Copper	38.7	MG/KG	MDL	0.159	0.629	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Vanadium	62.8	MG/KG	MDL	0.0595	0.157	J	6020		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Calcium	4280	MG/KG	MDL	8.91	31.5	J	6010B		3050B
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Percent Moisture	37.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Aluminum	4140	MG/KG	MDL	7.39	17.0	J	6010B		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Lead	13.0	MG/KG	MDL	0.0249	0.170	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Magnesium	1260	MG/KG	MDL	1.62	8.52	J	6010B		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Percent Moisture	17.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Nickel	9.24	MG/KG	MDL	0.142	0.341	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Potassium	484	MG/KG	MDL	20.4	42.6	J	6010B		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Arsenic	1.66	MG/KG	MDL	0.126	0.341	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Barium	15.2	MG/KG	MDL	0.136	0.341	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Beryllium	0.291	MG/KG	MDL	0.0184	0.0852	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Chromium	10.9	MG/KG	MDL	0.101	0.341	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Cobalt	3.96	MG/KG	MDL	0.0342	0.0852	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Copper	5.42	MG/KG	MDL	0.0858	0.341	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Vanadium	33.0	MG/KG	MDL	0.0322	0.0852	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Calcium	386	MG/KG	MDL	4.82	17.0	J	6010B		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Chromium	8.66	MG/KG	MDL	0.0938	0.317	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Cobalt	2.05	MG/KG	MDL	0.0319	0.0794	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Copper	7.21	MG/KG	MDL	0.0800	0.317	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Vanadium	18.5	MG/KG	MDL	0.0300	0.0794	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Calcium	2760	MG/KG	MDL	4.49	15.9	J	6010B		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Aluminum	3380	MG/KG	MDL	6.89	15.9	J	6010B		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Lead	10.3	MG/KG	MDL	0.0232	0.159	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Magnesium	2010	MG/KG	MDL	1.51	7.94	J	6010B		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Nickel	5.21	MG/KG	MDL	0.133	0.317	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Potassium	571	MG/KG	MDL	19.0	39.7	J	6010B		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Arsenic	1.29	MG/KG	MDL	0.117	0.317	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Barium	16.0	MG/KG	MDL	0.127	0.317	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Beryllium	0.198	MG/KG	MDL	0.0171	0.0794	J	6020		3050B

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SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Cobalt	4.40	MG/KG	MDL	0.0411	0.102	J	6020		3050B
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Total Organic Carbon	80200	MG/KG	MDL	1730	5200	J	9060A MOD.		
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Cobalt	17.0	MG/KG	MDL	0.0792	0.197	J	6020		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Total Organic Carbon	32200	MG/KG	MDL	1320	3960	J	9060A MOD.		
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Cobalt	3.74	MG/KG	MDL	0.0408	0.101	J	6020		3050B
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Cobalt	1.61	MG/KG	MDL	0.0423	0.105	J	6020		3050B
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Total Organic Carbon	9480	MG/KG	MDL	1580	4750	J	9060A MOD.		
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Cobalt	6.57	MG/KG	MDL	0.0360	0.0895	J	6020		3050B
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Cobalt	7.26	MG/KG	MDL	0.0621	0.154	J	6020		3050B
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Percent Moisture	18.4	%	MDL	0.50	0.50	J	2540 G-1997		
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Cobalt	1.29	MG/KG	MDL	0.0448	0.111	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Total Organic Carbon	1610	MG/KG	MDL	179	538	J	9060A MOD.		
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Percent Moisture	11.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Total Organic Carbon	14100	MG/KG	MDL	672	2020	J	9060A MOD.		
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Percent Moisture	35.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Total Organic Carbon	11100	MG/KG	MDL	1080	3250	J	9060A MOD.		
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Percent Moisture	51.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Aluminum	10600	MG/KG	MDL	15.4	35.4	J	6010B		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Lead	45.4	MG/KG	MDL	0.0517	0.354	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Magnesium	1820	MG/KG	MDL	3.36	17.7	J	6010B		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Manganese	170	MG/KG	MDL	0.311	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Potassium	1390	MG/KG	MDL	42.3	88.5	J	6010B		3050B

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SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Titanium	480	MG/KG	MDL	2.26	5.31	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Barium	85.9	MG/KG	MDL	0.283	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Chromium	24.6	MG/KG	MDL	0.209	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Cobalt	12.5	MG/KG	MDL	0.0711	0.177	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Copper	17.3	MG/KG	MDL	0.178	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Zinc	107	MG/KG	MDL	1.20	3.54	J	6010B		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Calcium	1750	MG/KG	MDL	10.0	35.4	J	6010B		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Total Organic Carbon	1350	MG/KG	MDL	167	500	J	9060A MOD.		
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Percent Moisture	20.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Titanium	436	MG/KG	MDL	1.55	3.65	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Barium	45.6	MG/KG	MDL	0.195	0.487	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Chromium	22.6	MG/KG	MDL	0.144	0.487	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Cobalt	6.44	MG/KG	MDL	0.0489	0.122	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Copper	6.53	MG/KG	MDL	0.123	0.487	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Zinc	22.6	MG/KG	MDL	0.827	2.43	J	6010B		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Calcium	520	MG/KG	MDL	5.18	18.3	J	6010B		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Aluminum	10100	MG/KG	MDL	10.6	24.3	J	6010B		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Lead	7.23	MG/KG	MDL	0.0355	0.243	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Magnesium	1290	MG/KG	MDL	2.31	12.2	J	6010B		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Manganese	346	MG/KG	MDL	0.214	0.487	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Potassium	916	MG/KG	MDL	29.1	60.8	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Potassium	727	MG/KG	MDL	39.2	82.0	J	6010B		3050B

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SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Silver	0.523	MG/KG	MDL	0.0387	0.164	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Aluminum	8800	MG/KG	MDL	14.2	32.8	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Lead	1390	MG/KG	MDL	0.239	1.64	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Magnesium	1490	MG/KG	MDL	3.12	16.4	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Manganese	119	MG/KG	MDL	0.288	0.656	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Potassium	442	MG/KG	MDL	23.0	48.2	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Titanium	283	MG/KG	MDL	2.09	4.92	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Barium	44.4	MG/KG	MDL	0.262	0.656	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Chromium	71.3	MG/KG	MDL	0.194	0.656	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Cobalt	5.71	MG/KG	MDL	0.0659	0.164	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Copper	13.9	MG/KG	MDL	0.165	0.656	J	6020		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Zinc	64.3	MG/KG	MDL	1.12	3.28	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Calcium	1460	MG/KG	MDL	9.28	32.8	J	6010B		3050B
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Total Organic Carbon	8800	MG/KG	MDL	485	1450	J	9060A MOD.		
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Percent Moisture	40.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Total Organic Carbon	5730	MG/KG	MDL	207	622	J	9060A MOD.		
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Percent Moisture	25.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Aluminum	3840	MG/KG	MDL	8.36	19.3	J	6010B		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Lead	314	MG/KG	MDL	0.0281	0.193	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Magnesium	848	MG/KG	MDL	1.83	9.63	J	6010B		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Manganese	85.7	MG/KG	MDL	0.169	0.385	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Titanium	180	MG/KG	MDL	1.23	2.89	J	6020		3050B

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SC-213-OutV-(0-0.5)	08/23/2016	8544263	Barium	25.5	MG/KG	MDL	0.154	0.385	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Chromium	18.9	MG/KG	MDL	0.114	0.385	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Cobalt	3.12	MG/KG	MDL	0.0387	0.0963	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Copper	7.10	MG/KG	MDL	0.0971	0.385	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Zinc	45.1	MG/KG	MDL	0.655	1.93	J	6010B		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Calcium	867	MG/KG	MDL	6.71	23.7	J	6010B		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Percent Moisture	20.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-203C-(2.0-2.5)	08/23/2016	8544316	Aluminum	2800	MG/KG	MDL	8.54	19.7	J	6010B		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Lead	40.8	MG/KG	MDL	0.0287	0.197	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Magnesium	599	MG/KG	MDL	1.87	9.84	J	6010B		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Manganese	59.0	MG/KG	MDL	0.173	0.394	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Potassium	371	MG/KG	MDL	23.5	49.2	J	6010B		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Titanium	167	MG/KG	MDL	1.26	2.95	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Barium	15.9	MG/KG	MDL	0.157	0.394	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Chromium	11.3	MG/KG	MDL	0.116	0.394	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Cobalt	4.43	MG/KG	MDL	0.0396	0.0984	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Copper	8.57	MG/KG	MDL	0.0992	0.394	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Zinc	86.9	MG/KG	MDL	0.669	1.97	J	6010B		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Calcium	468	MG/KG	MDL	5.24	18.5	J	6010B		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Percent Moisture	36.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-203C-(1.5-2.0)	08/23/2016	8544315	Aluminum	11500	MG/KG	MDL	9.11	21.0	J	6010B		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Lead	142	MG/KG	MDL	0.0307	0.210	J	6020		3050B

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SC-203C-(1.5-2.0)	08/23/2016	8544315	Magnesium	2350	MG/KG	MDL	1.99	10.5	J	6010B		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Manganese	176	MG/KG	MDL	0.185	0.420	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Potassium	1320	MG/KG	MDL	25.1	52.5	J	6010B		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Silver	0.419	MG/KG	MDL	0.0248	0.105	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Titanium	408	MG/KG	MDL	3.35	7.87	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Barium	93.6	MG/KG	MDL	0.168	0.420	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Chromium	43.2	MG/KG	MDL	0.124	0.420	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Cobalt	11.8	MG/KG	MDL	0.0422	0.105	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Copper	31.3	MG/KG	MDL	0.106	0.420	J	6020		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Zinc	163	MG/KG	MDL	0.714	2.10	J	6010B		3050B
SC-203C-(1.5-2.0)	08/23/2016	8544315	Calcium	1390	MG/KG	MDL	5.94	21.0	J	6010B		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Percent Moisture	44.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-203C-(0.5-1.0)	08/23/2016	8544311	Percent Moisture	40.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-203C-(1.0-1.5)	08/23/2016	8544314	Aluminum	13300	MG/KG	MDL	10.5	24.2	J	6010B		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Lead	118	MG/KG	MDL	0.0354	0.242	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Magnesium	2310	MG/KG	MDL	2.30	12.1	J	6010B		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Manganese	179	MG/KG	MDL	0.213	0.485	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Potassium	1520	MG/KG	MDL	29.0	60.6	J	6010B		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Silver	0.532	MG/KG	MDL	0.0286	0.121	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Titanium	427	MG/KG	MDL	1.55	3.63	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Barium	95.1	MG/KG	MDL	0.194	0.485	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Chromium	34.5	MG/KG	MDL	0.143	0.485	J	6020		3050B

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SC-203C-(1.0-1.5)	08/23/2016	8544314	Cobalt	12.8	MG/KG	MDL	0.0487	0.121	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Copper	30.0	MG/KG	MDL	0.122	0.485	J	6020		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Zinc	183	MG/KG	MDL	0.824	2.42	J	6010B		3050B
SC-203C-(1.0-1.5)	08/23/2016	8544314	Calcium	1810	MG/KG	MDL	6.86	24.2	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Percent Moisture	26.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-203C-(0.5-1.0)	08/23/2016	8544311	Aluminum	9390	MG/KG	MDL	10.6	24.4	J	6010B		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Lead	134	MG/KG	MDL	0.0356	0.244	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Magnesium	1790	MG/KG	MDL	2.31	12.2	J	6010B		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Manganese	138	MG/KG	MDL	0.214	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Potassium	1130	MG/KG	MDL	29.1	60.9	J	6010B		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Silver	0.586	MG/KG	MDL	0.0287	0.122	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Titanium	366	MG/KG	MDL	1.55	3.65	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Barium	65.5	MG/KG	MDL	0.195	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Chromium	27.6	MG/KG	MDL	0.144	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Cobalt	10.5	MG/KG	MDL	0.0490	0.122	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Copper	35.0	MG/KG	MDL	0.123	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Zinc	160	MG/KG	MDL	0.828	2.44	J	6010B		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Calcium	1450	MG/KG	MDL	6.89	24.4	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Aluminum	4030	MG/KG	MDL	8.00	18.4	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Lead	49.9	MG/KG	MDL	0.0269	0.184	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Magnesium	767	MG/KG	MDL	1.75	9.22	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Manganese	75.6	MG/KG	MDL	0.162	0.369	J	6020		3050B

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SC-203C-(0-0.5)	08/23/2016	8544310	Potassium	465	MG/KG	MDL	22.0	46.1	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Titanium	206	MG/KG	MDL	1.18	2.77	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Barium	37.2	MG/KG	MDL	0.147	0.369	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Chromium	15.3	MG/KG	MDL	0.109	0.369	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Cobalt	4.91	MG/KG	MDL	0.0371	0.0922	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Copper	10.6	MG/KG	MDL	0.0929	0.369	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Zinc	70.1	MG/KG	MDL	0.627	1.84	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Calcium	1000	MG/KG	MDL	5.22	18.4	J	6010B		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Total Organic Carbon	26100	MG/KG	MDL	626	1880	J	9060A MOD.		
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Percent Moisture	34.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Cadmium	0.828	MG/KG	MDL	0.0494	0.127	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Chromium	24.8	MG/KG	MDL	0.150	0.509	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Copper	17.8	MG/KG	MDL	0.128	0.509	J	6020		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Calcium	1310	MG/KG	MDL	7.20	25.4	J	6010B		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Iron	16200	MG/KG	MDL	5.24	25.4	J	6010B		3050B
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Magnesium	3550	MG/KG	MDL	2.42	12.7	J	6010B		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Percent Moisture	22.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Total Organic Carbon	4490	MG/KG	MDL	323	969	J	9060A MOD.		
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	0.075 MM	72.0	%	MDL	0.50	0.50	J	D422		
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	0.15 MM	86.1	%	MDL	0.50	0.50	J	D422		
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	0.3 MM	88.2	%	MDL	0.50	0.50	J	D422		

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SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	0.6 MM	90.6	%	MDL	0.50	0.50	J	D422		
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Aluminum	2420	MG/KG	MDL	7.18	16.6	J	6010B		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Lead	8.18	MG/KG	MDL	0.0242	0.166	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Magnesium	454	MG/KG	MDL	1.57	8.28	J	6010B		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Manganese	21.9	MG/KG	MDL	0.145	0.331	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Titanium	162	MG/KG	MDL	1.06	2.48	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Barium	11.0	MG/KG	MDL	0.132	0.331	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Chromium	7.45	MG/KG	MDL	0.0978	0.331	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Cobalt	1.07	MG/KG	MDL	0.0333	0.0828	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Copper	2.15	MG/KG	MDL	0.0834	0.331	J	6020		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Zinc	8.35	MG/KG	MDL	0.563	1.66	J	6010B		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Calcium	189	MG/KG	MDL	6.41	22.7	J	6010B		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Total Organic Carbon	586	MG/KG	MDL	171	514	J	9060A MOD.		
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Percent Moisture	25.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Total Organic Carbon	28100	MG/KG	MDL	954	2860	J	9060A MOD.		
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Percent Moisture	51.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Aluminum	1910	MG/KG	MDL	8.37	19.3	J	6010B		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Lead	8.17	MG/KG	MDL	0.0281	0.193	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Magnesium	380	MG/KG	MDL	1.83	9.64	J	6010B		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Manganese	22.9	MG/KG	MDL	0.169	0.386	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Potassium	338	MG/KG	MDL	23.0	48.2	J	6010B		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Titanium	97.7	MG/KG	MDL	1.23	2.89	J	6020		3050B

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SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Barium	13.1	MG/KG	MDL	0.154	0.386	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Chromium	4.75	MG/KG	MDL	0.114	0.386	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Cobalt	1.74	MG/KG	MDL	0.0388	0.0964	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Copper	2.61	MG/KG	MDL	0.0972	0.386	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Zinc	12.5	MG/KG	MDL	0.655	1.93	J	6010B		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Calcium	110	MG/KG	MDL	5.74	20.3	J	6010B		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Aluminum	26400	MG/KG	MDL	15.0	34.7	J	6010B		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Lead	159	MG/KG	MDL	0.0506	0.347	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Magnesium	4380	MG/KG	MDL	3.29	17.3	J	6010B		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Manganese	460	MG/KG	MDL	0.305	0.693	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Potassium	3060	MG/KG	MDL	41.4	86.6	J	6010B		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Silver	0.436	MG/KG	MDL	0.0409	0.173	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Titanium	811	MG/KG	MDL	5.53	13.0	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Barium	247	MG/KG	MDL	0.277	0.693	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Chromium	79.6	MG/KG	MDL	0.205	0.693	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Cobalt	28.2	MG/KG	MDL	0.0696	0.173	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Copper	54.5	MG/KG	MDL	0.175	0.693	J	6020		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Zinc	461	MG/KG	MDL	1.18	3.47	J	6010B		3050B
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Calcium	1820	MG/KG	MDL	9.81	34.7	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Total Organic Carbon	33900	MG/KG	MDL	1270	3800	J	9060A MOD.		
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Percent Moisture	62.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Titanium	946	MG/KG	MDL	6.65	15.6	J	6020		3050B

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SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Barium	190	MG/KG	MDL	0.333	0.834	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Chromium	65.1	MG/KG	MDL	0.246	0.834	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Cobalt	19.4	MG/KG	MDL	0.0838	0.208	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Copper	44.7	MG/KG	MDL	0.210	0.834	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Zinc	210	MG/KG	MDL	1.42	4.17	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Calcium	2890	MG/KG	MDL	11.8	41.7	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Aluminum	29600	MG/KG	MDL	18.1	41.7	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Lead	100	MG/KG	MDL	0.0608	0.417	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Magnesium	4360	MG/KG	MDL	3.96	20.8	J	6010B		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Manganese	373	MG/KG	MDL	0.366	0.834	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Potassium	3320	MG/KG	MDL	49.8	104	J	6010B		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Total Organic Carbon	32300	MG/KG	MDL	1390	4180	J	9060A MOD.		
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Percent Moisture	63.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Titanium	816	MG/KG	MDL	6.58	15.5	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Barium	191	MG/KG	MDL	0.330	0.825	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Chromium	62.5	MG/KG	MDL	0.244	0.825	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Cobalt	19.8	MG/KG	MDL	0.0829	0.206	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Copper	42.0	MG/KG	MDL	0.208	0.825	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Zinc	212	MG/KG	MDL	1.40	4.13	J	6010B		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Calcium	3160	MG/KG	MDL	11.7	41.3	J	6010B		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Aluminum	25900	MG/KG	MDL	17.9	41.3	J	6010B		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Lead	87.6	MG/KG	MDL	0.0602	0.413	J	6020		3050B

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SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Magnesium	4100	MG/KG	MDL	3.92	20.6	J	6010B		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Manganese	386	MG/KG	MDL	0.363	0.825	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Potassium	2980	MG/KG	MDL	49.3	103	J	6010B		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Total Organic Carbon	14300	MG/KG	MDL	440	1320	J	9060A MOD.		
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Percent Moisture	37.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Aluminum	14900	MG/KG	MDL	11.3	26.1	J	6010B		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Lead	101	MG/KG	MDL	0.0382	0.261	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Magnesium	2910	MG/KG	MDL	2.48	13.1	J	6010B		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Manganese	198	MG/KG	MDL	0.230	0.523	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Potassium	1810	MG/KG	MDL	31.2	65.4	J	6010B		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Silver	0.183	MG/KG	MDL	0.0309	0.131	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Titanium	587	MG/KG	MDL	4.17	9.80	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Barium	119	MG/KG	MDL	0.209	0.523	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Chromium	48.3	MG/KG	MDL	0.155	0.523	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Cobalt	14.9	MG/KG	MDL	0.0526	0.131	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Copper	31.5	MG/KG	MDL	0.132	0.523	J	6020		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Zinc	288	MG/KG	MDL	0.889	2.61	J	6010B		3050B
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Calcium	1100	MG/KG	MDL	7.72	27.3	J	6010B		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Potassium	2100	MG/KG	MDL	47.3	99.0	J	6010B		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Aluminum	18000	MG/KG	MDL	17.2	39.6	J	6010B		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Lead	115	MG/KG	MDL	0.0578	0.396	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Magnesium	2790	MG/KG	MDL	3.76	19.8	J	6010B		3050B

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SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Manganese	264	MG/KG	MDL	0.348	0.792	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Titanium	692	MG/KG	MDL	2.53	5.94	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Barium	144	MG/KG	MDL	0.317	0.792	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Chromium	45.7	MG/KG	MDL	0.234	0.792	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Cobalt	17.3	MG/KG	MDL	0.0796	0.198	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Copper	35.0	MG/KG	MDL	0.200	0.792	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Zinc	168	MG/KG	MDL	1.35	3.96	J	6010B		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Calcium	2460	MG/KG	MDL	11.2	39.6	J	6010B		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Total Organic Carbon	34100	MG/KG	MDL	1260	3790	J	9060A MOD.		
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Percent Moisture	55.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Total Organic Carbon	36200	MG/KG	MDL	1330	3980	J	9060A MOD.		
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Cobalt	12.6	MG/KG	MDL	0.0706	0.176	J	6020		3050B
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Cobalt	18.3	MG/KG	MDL	0.0584	0.145	J	6020		3050B
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Total Organic Carbon	29400	MG/KG	MDL	740	2220	J	9060A MOD.		
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Total Organic Carbon	26800	MG/KG	MDL	1140	3410	J	9060A MOD.		
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Cobalt	15.5	MG/KG	MDL	0.0522	0.130	J	6020		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Cobalt	23.8	MG/KG	MDL	0.0682	0.170	J	6020		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Total Organic Carbon	29800	MG/KG	MDL	1010	3040	J	9060A MOD.		
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Aluminum	22600	MG/KG	MDL	10.6	24.3	J	6010B		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Lead	196	MG/KG	MDL	0.178	1.22	J	6020		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Copper	143	MG/KG	MDL	0.123	0.487	J	6020		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Vanadium	78.5	MG/KG	MDL	0.0460	0.122	J	6020		3050B

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SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Lead	36.1	MG/KG	MDL	0.0360	0.247	J	6020		3050B
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Percent Moisture	50.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Percent Moisture	52.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Copper	69.1	MG/KG	MDL	0.0795	0.315	J	6020		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Vanadium	108	MG/KG	MDL	0.0298	0.0789	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Aluminum	31600	MG/KG	MDL	6.73	15.5	J	6010B		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Lead	24.1	MG/KG	MDL	0.0226	0.155	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Copper	61.9	MG/KG	MDL	0.0781	0.310	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Vanadium	78.3	MG/KG	MDL	0.0293	0.0775	J	6020		3050B
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Calcium	14800	MG/KG	MDL	6.98	24.7	J	6010B		3050B
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Percent Moisture	20.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Aluminum	21800	MG/KG	MDL	8.08	18.6	J	6010B		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Lead	26.0	MG/KG	MDL	0.0272	0.186	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Magnesium	1870	MG/KG	MDL	1.77	9.31	J	6010B		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Chromium	1170	MG/KG	MDL	0.541	1.83	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Cobalt	31.4	MG/KG	MDL	0.0368	0.0915	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Copper	43.9	MG/KG	MDL	0.0922	0.366	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Vanadium	84.2	MG/KG	MDL	0.0346	0.0915	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Calcium	21300	MG/KG	MDL	5.18	18.3	J	6010B		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Total Organic Carbon	3140	MG/KG	MDL	194	583	J	9060A MOD.		
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Aluminum	43600	MG/KG	MDL	7.94	18.3	J	6010B		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Lead	23.9	MG/KG	MDL	0.0267	0.183	J	6020		3050B

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SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Magnesium	3760	MG/KG	MDL	1.74	9.15	J	6010B		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Nickel	59.7	MG/KG	MDL	0.153	0.366	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Potassium	4600	MG/KG	MDL	21.9	45.7	J	6010B		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Arsenic	6.41	MG/KG	MDL	0.135	0.366	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Barium	519	MG/KG	MDL	0.366	0.915	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Beryllium	6.69	MG/KG	MDL	0.0198	0.0915	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Total Organic Carbon	1520	MG/KG	MDL	186	559	J	9060A MOD.		
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Nickel	32.1	MG/KG	MDL	0.155	0.372	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Potassium	2060	MG/KG	MDL	22.3	46.6	J	6010B		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Arsenic	4.44	MG/KG	MDL	0.137	0.372	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Barium	311	MG/KG	MDL	0.149	0.372	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Beryllium	4.09	MG/KG	MDL	0.0201	0.0931	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Chromium	465	MG/KG	MDL	1.10	3.72	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Cobalt	17.5	MG/KG	MDL	0.0374	0.0931	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Copper	25.0	MG/KG	MDL	0.0938	0.372	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Vanadium	46.0	MG/KG	MDL	0.0352	0.0931	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Calcium	10300	MG/KG	MDL	5.27	18.6	J	6010B		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Aluminum	56900	MG/KG	MDL	34.2	78.9	J	6010B		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Lead	19.4	MG/KG	MDL	0.0230	0.158	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Nickel	41.6	MG/KG	MDL	0.291	0.696	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Potassium	2190	MG/KG	MDL	41.6	87.0	J	6010B		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Percent Moisture	61.5	%	MDL	0.50	0.50	J	2540 G-1997		

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SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Percent Moisture	50.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Aluminum	28100	MG/KG	MDL	17.5	40.3	J	6010B		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Lead	162	MG/KG	MDL	0.0588	0.403	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Magnesium	4110	MG/KG	MDL	3.83	20.1	J	6010B		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Nickel	60.2	MG/KG	MDL	0.336	0.805	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Potassium	3420	MG/KG	MDL	48.1	101	J	6010B		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Arsenic	29.6	MG/KG	MDL	0.297	0.805	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Barium	275	MG/KG	MDL	0.322	0.805	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Beryllium	2.90	MG/KG	MDL	0.0435	0.201	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Chromium	104	MG/KG	MDL	0.238	0.805	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Cobalt	28.6	MG/KG	MDL	0.0809	0.201	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Copper	67.1	MG/KG	MDL	0.203	0.805	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Vanadium	97.3	MG/KG	MDL	0.0761	0.201	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Calcium	3060	MG/KG	MDL	11.4	40.3	J	6010B		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Percent Moisture	55.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Aluminum	23700	MG/KG	MDL	12.4	28.7	J	6010B		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Lead	145	MG/KG	MDL	0.0419	0.287	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Magnesium	3520	MG/KG	MDL	2.73	14.3	J	6010B		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Nickel	39.3	MG/KG	MDL	0.240	0.574	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Potassium	2760	MG/KG	MDL	34.3	71.7	J	6010B		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Arsenic	25.8	MG/KG	MDL	0.212	0.574	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Barium	217	MG/KG	MDL	0.229	0.574	J	6020		3050B

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SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Beryllium	2.07	MG/KG	MDL	0.0310	0.143	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Chromium	69.1	MG/KG	MDL	0.170	0.574	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Cobalt	22.5	MG/KG	MDL	0.0577	0.143	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Copper	53.6	MG/KG	MDL	0.145	0.574	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Vanadium	65.2	MG/KG	MDL	0.0542	0.143	J	6020		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Calcium	2520	MG/KG	MDL	8.12	28.7	J	6010B		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Aluminum	18600	MG/KG	MDL	15.1	34.8	J	6010B		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Lead	104	MG/KG	MDL	0.0508	0.348	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Magnesium	2740	MG/KG	MDL	3.31	17.4	J	6010B		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Arsenic	19.1	MG/KG	MDL	0.257	0.696	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Barium	193	MG/KG	MDL	0.278	0.696	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Beryllium	2.04	MG/KG	MDL	0.0376	0.174	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Chromium	69.0	MG/KG	MDL	0.206	0.696	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Cobalt	19.4	MG/KG	MDL	0.0699	0.174	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Copper	44.1	MG/KG	MDL	0.175	0.696	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Vanadium	65.5	MG/KG	MDL	0.0658	0.174	J	6020		3050B
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Calcium	2170	MG/KG	MDL	9.85	34.8	J	6010B		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Percent Moisture	54.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Aluminum	25500	MG/KG	MDL	14.1	32.5	J	6010B		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Lead	224	MG/KG	MDL	0.0475	0.325	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Magnesium	3730	MG/KG	MDL	3.09	16.3	J	6010B		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Nickel	56.5	MG/KG	MDL	0.272	0.651	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Potassium	2900	MG/KG	MDL	38.9	81.3	J	6010B		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Arsenic	28.9	MG/KG	MDL	0.240	0.651	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Barium	254	MG/KG	MDL	0.260	0.651	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Beryllium	2.61	MG/KG	MDL	0.0351	0.163	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Chromium	92.0	MG/KG	MDL	0.192	0.651	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Cobalt	26.7	MG/KG	MDL	0.0654	0.163	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Copper	76.1	MG/KG	MDL	0.164	0.651	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Vanadium	96.8	MG/KG	MDL	0.0615	0.163	J	6020		3050B
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Calcium	2950	MG/KG	MDL	9.21	32.5	J	6010B		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Percent Moisture	64.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Aluminum	26500	MG/KG	MDL	17.3	39.8	J	6010B		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Lead	151	MG/KG	MDL	0.0581	0.398	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Magnesium	3960	MG/KG	MDL	3.78	19.9	J	6010B		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Nickel	61.2	MG/KG	MDL	0.332	0.796	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Potassium	3030	MG/KG	MDL	47.5	99.5	J	6010B		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Arsenic	27.2	MG/KG	MDL	0.294	0.796	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Barium	280	MG/KG	MDL	0.318	0.796	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Beryllium	2.72	MG/KG	MDL	0.0430	0.199	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Chromium	89.8	MG/KG	MDL	0.235	0.796	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Cobalt	30.0	MG/KG	MDL	0.0800	0.199	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Copper	64.8	MG/KG	MDL	0.201	0.796	J	6020		3050B
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Vanadium	87.3	MG/KG	MDL	0.0752	0.199	J	6020		3050B

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SC-218-RefA-(0-0.5)	08/24/2016	8546543	Calcium	3750	MG/KG	MDL	11.3	39.8	J	6010B		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Potassium	380	MG/KG	MDL	19.8	41.4	J	6010B		3050B
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Percent Moisture	14.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Nickel	55.9	MG/KG	MDL	0.350	0.839	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Potassium	3210	MG/KG	MDL	50.1	105	J	6010B		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Arsenic	26.4	MG/KG	MDL	0.310	0.839	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Barium	274	MG/KG	MDL	0.336	0.839	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Beryllium	2.74	MG/KG	MDL	0.0453	0.210	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Chromium	95.3	MG/KG	MDL	0.248	0.839	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Cobalt	25.9	MG/KG	MDL	0.0843	0.210	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Copper	56.8	MG/KG	MDL	0.211	0.839	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Vanadium	87.6	MG/KG	MDL	0.0793	0.210	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Calcium	2670	MG/KG	MDL	11.9	41.9	J	6010B		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Arsenic	29.5	MG/KG	MDL	0.265	0.717	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Barium	208	MG/KG	MDL	0.287	0.717	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Beryllium	2.18	MG/KG	MDL	0.0387	0.179	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Chromium	80.1	MG/KG	MDL	0.212	0.717	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Cobalt	26.1	MG/KG	MDL	0.0720	0.179	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Copper	44.6	MG/KG	MDL	0.181	0.717	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Vanadium	65.6	MG/KG	MDL	0.0677	0.179	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Calcium	1950	MG/KG	MDL	10.1	35.8	J	6010B		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Total Organic Carbon	16300	MG/KG	MDL	1060	3170	J	9060A MOD.		

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SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Percent Moisture	44.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Arsenic	18.0	MG/KG	MDL	0.213	0.577	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Barium	160	MG/KG	MDL	0.231	0.577	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Beryllium	1.55	MG/KG	MDL	0.0311	0.144	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Chromium	57.0	MG/KG	MDL	0.170	0.577	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Cobalt	16.9	MG/KG	MDL	0.0580	0.144	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Copper	42.3	MG/KG	MDL	0.145	0.577	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Vanadium	55.6	MG/KG	MDL	0.0545	0.144	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Calcium	1700	MG/KG	MDL	8.16	28.8	J	6010B		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Aluminum	21900	MG/KG	MDL	15.6	35.8	J	6010B		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Lead	107	MG/KG	MDL	0.0523	0.358	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Magnesium	3280	MG/KG	MDL	3.41	17.9	J	6010B		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Nickel	40.7	MG/KG	MDL	0.299	0.717	J	6020		3050B
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Potassium	2670	MG/KG	MDL	42.8	89.6	J	6010B		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Total Organic Carbon	15000	MG/KG	MDL	781	2340	J	9060A MOD.		
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Percent Moisture	40.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Aluminum	17000	MG/KG	MDL	12.5	28.8	J	6010B		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Lead	89.5	MG/KG	MDL	0.0421	0.288	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Magnesium	2510	MG/KG	MDL	2.74	14.4	J	6010B		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Nickel	33.6	MG/KG	MDL	0.241	0.577	J	6020		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Potassium	1940	MG/KG	MDL	34.5	72.1	J	6010B		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Total Organic Carbon	24500	MG/KG	MDL	962	2890	J	9060A MOD.		

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SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Percent Moisture	52.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Aluminum	28400	MG/KG	MDL	13.0	29.9	J	6010B		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Lead	109	MG/KG	MDL	0.0437	0.299	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Magnesium	4060	MG/KG	MDL	2.85	15.0	J	6010B		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Nickel	45.7	MG/KG	MDL	0.250	0.599	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Potassium	3440	MG/KG	MDL	35.8	74.9	J	6010B		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Arsenic	28.1	MG/KG	MDL	0.221	0.599	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Barium	238	MG/KG	MDL	0.240	0.599	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Beryllium	2.66	MG/KG	MDL	0.0323	0.150	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Chromium	90.2	MG/KG	MDL	0.177	0.599	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Cobalt	26.0	MG/KG	MDL	0.0602	0.150	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Copper	49.1	MG/KG	MDL	0.151	0.599	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Vanadium	74.5	MG/KG	MDL	0.0566	0.150	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Calcium	2530	MG/KG	MDL	8.48	29.9	J	6010B		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Total Organic Carbon	10200	MG/KG	MDL	485	1450	J	9060A MOD.		
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Percent Moisture	21.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Aluminum	10100	MG/KG	MDL	9.03	20.8	J	6010B		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Lead	93.1	MG/KG	MDL	0.0304	0.208	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Magnesium	1660	MG/KG	MDL	1.98	10.4	J	6010B		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Nickel	20.0	MG/KG	MDL	0.174	0.416	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Potassium	1240	MG/KG	MDL	24.9	52.0	J	6010B		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Arsenic	10.6	MG/KG	MDL	0.154	0.416	J	6020		3050B

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SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Barium	149	MG/KG	MDL	0.166	0.416	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Beryllium	1.82	MG/KG	MDL	0.0225	0.104	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Chromium	353	MG/KG	MDL	0.123	0.416	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Cobalt	9.26	MG/KG	MDL	0.0418	0.104	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Copper	24.2	MG/KG	MDL	0.105	0.416	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Vanadium	35.6	MG/KG	MDL	0.0393	0.104	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Calcium	7770	MG/KG	MDL	5.89	20.8	J	6010B		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Total Organic Carbon	8590	MG/KG	MDL	693	2080	J	9060A MOD.		
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Percent Moisture	33.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Aluminum	11000	MG/KG	MDL	9.14	21.1	J	6010B		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Lead	108	MG/KG	MDL	0.0308	0.211	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Magnesium	1640	MG/KG	MDL	2.00	10.5	J	6010B		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Nickel	24.7	MG/KG	MDL	0.176	0.421	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Potassium	1160	MG/KG	MDL	25.2	52.7	J	6010B		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Arsenic	18.1	MG/KG	MDL	0.155	0.421	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Barium	132	MG/KG	MDL	0.169	0.421	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Beryllium	1.31	MG/KG	MDL	0.0227	0.105	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Chromium	150	MG/KG	MDL	0.124	0.421	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Cobalt	12.8	MG/KG	MDL	0.0423	0.105	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Copper	37.1	MG/KG	MDL	0.106	0.421	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Vanadium	50.6	MG/KG	MDL	0.0398	0.105	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Calcium	7630	MG/KG	MDL	5.96	21.1	J	6010B		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Total Organic Carbon	29000	MG/KG	MDL	1660	4980	J	9060A MOD.		
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Percent Moisture	68.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Aluminum	30200	MG/KG	MDL	20.2	46.5	J	6010B		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Lead	137	MG/KG	MDL	0.0678	0.465	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Magnesium	4320	MG/KG	MDL	4.41	23.2	J	6010B		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Nickel	65.0	MG/KG	MDL	0.388	0.929	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Potassium	3710	MG/KG	MDL	55.5	116	J	6010B		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Arsenic	40.6	MG/KG	MDL	0.343	0.929	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Barium	315	MG/KG	MDL	0.372	0.929	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Beryllium	3.39	MG/KG	MDL	0.0502	0.232	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Chromium	123	MG/KG	MDL	0.275	0.929	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Cobalt	39.1	MG/KG	MDL	0.0934	0.232	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Copper	65.1	MG/KG	MDL	0.234	0.929	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Vanadium	104	MG/KG	MDL	0.0878	0.232	J	6020		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Calcium	2580	MG/KG	MDL	13.1	46.5	J	6010B		3050B
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Total Organic Carbon	23200	MG/KG	MDL	1400	4210	J	9060A MOD.		
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Percent Moisture	60.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Aluminum	27100	MG/KG	MDL	18.2	41.9	J	6010B		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Lead	88.5	MG/KG	MDL	0.0612	0.419	J	6020		3050B
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Magnesium	3720	MG/KG	MDL	3.98	21.0	J	6010B		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Cobalt	1.94	MG/KG	MDL	0.0412	0.102	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Copper	6.69	MG/KG	MDL	0.103	0.410	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Percent Moisture	17.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-182-OutA-(1.0-1.5)	08/19/2016	8540632	Percent Moisture	23.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Lead	21.4	MG/KG	MDL	0.0299	0.205	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Arsenic	2.04	MG/KG	MDL	0.151	0.410	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Percent Moisture	18.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Arsenic	2.09	MG/KG	MDL	0.132	0.357	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Cobalt	1.96	MG/KG	MDL	0.0359	0.0894	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Copper	7.79	MG/KG	MDL	0.0901	0.357	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Arsenic	3.28	MG/KG	MDL	0.145	0.393	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Lead	28.1	MG/KG	MDL	0.0261	0.179	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Percent Moisture	14.4	%	MDL	0.50	0.50	J	2540 G-1997		
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Cobalt	2.02	MG/KG	MDL	0.0395	0.0982	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Copper	7.62	MG/KG	MDL	0.0990	0.393	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Calcium	2100	MG/KG	MDL	5.29	18.7	J	6010B		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Lead	22.4	MG/KG	MDL	0.0287	0.196	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Total Organic Carbon	4790	MG/KG	MDL	500	1500	J	9060A MOD.		
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Total Organic Carbon	31400	MG/KG	MDL	798	2390	J	9060A MOD.		
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Total Organic Carbon	2550	MG/KG	MDL	191	573	J	9060A MOD.		
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Potassium	322	MG/KG	MDL	26.2	54.8	J	6010B		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Arsenic	12.0	MG/KG	MDL	0.155	0.419	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Cobalt	19.0	MG/KG	MDL	0.0421	0.105	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Copper	15.8	MG/KG	MDL	0.106	0.419	J	6020		3050B

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SC-201-OutN-(0-0.5)	08/17/2016	8540602	Calcium	744	MG/KG	MDL	5.93	20.9	J	6010B		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Arsenic	10.3	MG/KG	MDL	0.193	0.523	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Cobalt	6.43	MG/KG	MDL	0.0526	0.131	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Copper	38.4	MG/KG	MDL	0.132	0.523	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Calcium	4470	MG/KG	MDL	6.27	22.2	J	6010B		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Total Organic Carbon	8550	MG/KG	MDL	752	2260	J	9060A MOD.		
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Lead	273	MG/KG	MDL	0.0382	0.261	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Total Organic Carbon	6680	MG/KG	MDL	1170	3510	J	9060A MOD.		
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Percent Moisture	37.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Lead	200	MG/KG	MDL	0.0283	0.194	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Arsenic	4.36	MG/KG	MDL	0.143	0.388	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Cobalt	2.41	MG/KG	MDL	0.0390	0.0971	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Copper	22.5	MG/KG	MDL	0.0979	0.388	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Calcium	1140	MG/KG	MDL	5.92	20.9	J	6010B		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Total Organic Carbon	13800	MG/KG	MDL	1570	4710	J	9060A MOD.		
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Percent Moisture	17.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Lead	23.1	MG/KG	MDL	0.0502	0.344	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Arsenic	4.47	MG/KG	MDL	0.254	0.688	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Cobalt	4.39	MG/KG	MDL	0.0691	0.172	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Copper	8.44	MG/KG	MDL	0.173	0.688	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Calcium	1520	MG/KG	MDL	9.74	34.4	J	6010B		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Percent Moisture	44.1	%	MDL	0.50	0.50	J	2540 G-1997		

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Lead	60.6	MG/KG	MDL	0.0752	0.515	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Total Organic Carbon	40100	MG/KG	MDL	1390	4170	J	9060A MOD.		
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Percent Moisture	61.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Potassium	1940	MG/KG	MDL	48.9	102	J	6010B		3050B
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Total Organic Carbon	33200	MG/KG	MDL	1350	4040	J	9060A MOD.		
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Percent Moisture	57.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Potassium	1890	MG/KG	MDL	53.6	112	J	6010B		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Arsenic	9.24	MG/KG	MDL	0.380	1.03	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Cobalt	6.77	MG/KG	MDL	0.104	0.258	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Copper	14.9	MG/KG	MDL	0.260	1.03	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Calcium	2360	MG/KG	MDL	14.2	50.2	J	6010B		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Percent Moisture	64.4	%	MDL	0.50	0.50	J	2540 G-1997		
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Potassium	2010	MG/KG	MDL	59.0	123	J	6010B		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Potassium	1040	MG/KG	MDL	45.6	95.4	J	6010B		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Potassium	416	MG/KG	MDL	24.9	52.2	J	6010B		3050B
SC-188-OutE-(0.5-1.0)	08/18/2016	8536203	Potassium	765	MG/KG	MDL	38.2	80.0	J	6010B		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Potassium	2490	MG/KG	MDL	56.2	117	J	6010B		3050B
SC-190-R2FM-(0.5-1.0)	08/18/2016	8536196	Potassium	2560	MG/KG	MDL	48.9	102	J	6010B		3050B
SC-190-R2FM-(1.0-1.5)	08/18/2016	8536197	Potassium	1690	MG/KG	MDL	41.3	86.4	J	6010B		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Potassium	940	MG/KG	MDL	29.1	60.8	J	6010B		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Potassium	477	MG/KG	MDL	29.1	60.8	J	6010B		3050B
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Potassium	1220	MG/KG	MDL	30.1	62.9	J	6010B		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Potassium	254	MG/KG	MDL	28.8	60.2	J	6010B		3050B
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Percent Moisture	59.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Potassium	641	MG/KG	MDL	30.6	64.0	J	6010B		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Lead	54.6	MG/KG	MDL	0.0372	0.255	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Arsenic	4.12	MG/KG	MDL	0.188	0.509	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Cobalt	3.97	MG/KG	MDL	0.0512	0.127	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Copper	22.0	MG/KG	MDL	0.128	0.509	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Calcium	634	MG/KG	MDL	7.34	26.0	J	6010B		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Total Organic Carbon	3460	MG/KG	MDL	614	1840	J	9060A MOD.		
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Percent Moisture	25.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Lead	54.1	MG/KG	MDL	0.0306	0.209	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Arsenic	45.5	MG/KG	MDL	0.441	1.20	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Beryllium	5.97	MG/KG	MDL	0.0645	0.299	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Cobalt	26.2	MG/KG	MDL	0.120	0.299	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Copper	83.3	MG/KG	MDL	0.301	1.20	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Vanadium	148	MG/KG	MDL	0.113	0.299	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Total Organic Carbon	38400	MG/KG	MDL	1880	5650	J	9060A MOD.		
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Total Organic Carbon	24000	MG/KG	MDL	1780	5330	J	9060A MOD.		
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Percent Moisture	69.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Lead	168	MG/KG	MDL	0.0930	0.637	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Manganese	211	MG/KG	MDL	0.560	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Mercury	1.51	MG/KG	MDL	0.0332	0.332	J	7471A		7471A

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SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Silver	1.06	MG/KG	MDL	0.0751	0.318	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Arsenic	20.0	MG/KG	MDL	0.345	0.936	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Cobalt	14.0	MG/KG	MDL	0.0941	0.234	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Copper	97.6	MG/KG	MDL	0.236	0.936	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Calcium	3230	MG/KG	MDL	9.93	35.1	J	6010B		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Lead	109	MG/KG	MDL	0.0683	0.468	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Total Organic Carbon	26400	MG/KG	MDL	1710	5120	J	9060A MOD.		
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Percent Moisture	61.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Lead	124	MG/KG	MDL	0.0844	0.578	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Arsenic	39.4	MG/KG	MDL	0.426	1.16	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Cobalt	11.4	MG/KG	MDL	0.116	0.289	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Copper	76.2	MG/KG	MDL	0.291	1.16	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Calcium	3450	MG/KG	MDL	15.0	53.1	J	6010B		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Arsenic	43.7	MG/KG	MDL	0.470	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Beryllium	5.09	MG/KG	MDL	0.0688	0.318	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Cobalt	16.8	MG/KG	MDL	0.128	0.318	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Copper	52.3	MG/KG	MDL	0.321	1.27	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Vanadium	98.6	MG/KG	MDL	0.120	0.318	J	6020		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Total Organic Carbon	40900	MG/KG	MDL	1630	4880	J	9060A MOD.		
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Lead	236	MG/KG	MDL	0.0873	0.598	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Manganese	335	MG/KG	MDL	0.525	1.20	J	6020		3050B
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Mercury	1.41	MG/KG	MDL	0.0301	0.301	J	7471A		7471A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Silver	1.11	MG/KG	MDL	0.0705	0.299	J	6020		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Total Organic Carbon	39200	MG/KG	MDL	2160	6490	J	9060A MOD.		
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Mercury	0.353	MG/KG	MDL	0.0203	0.203	J	7471A		7471A
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Total Organic Carbon	51900	MG/KG	MDL	2830	8480	J	9060A MOD.		
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Total Organic Carbon	30400	MG/KG	MDL	1680	5050	J	9060A MOD.		
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Total Organic Carbon	63000	MG/KG	MDL	1830	5490	J	9060A MOD.		
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Total Organic Carbon	57200	MG/KG	MDL	2050	6150	J	9060A MOD.		
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Percent Moisture	68.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Lead	243	MG/KG	MDL	0.0791	0.542	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Arsenic	40.1	MG/KG	MDL	0.400	1.08	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Cobalt	27.4	MG/KG	MDL	0.109	0.271	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Copper	118	MG/KG	MDL	0.273	1.08	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Calcium	2600	MG/KG	MDL	13.6	48.0	J	6010B		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Lead	17.8	MG/KG	MDL	0.0328	0.224	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Lead	171	MG/KG	MDL	0.0826	0.566	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Arsenic	32.5	MG/KG	MDL	0.417	1.13	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Cobalt	6.91	MG/KG	MDL	0.114	0.283	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Copper	104	MG/KG	MDL	0.285	1.13	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Calcium	2170	MG/KG	MDL	15.1	53.5	J	6010B		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Total Organic Carbon	51000	MG/KG	MDL	2110	6330	J	9060A MOD.		
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Percent Moisture	66.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Total Organic Carbon	7100	MG/KG	MDL	218	653	J	9060A MOD.		

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SC-189-OutF-(2.5-3)	08/19/2016	8540626	Lead	78.2	MG/KG	MDL	0.0305	0.209	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Arsenic	15.0	MG/KG	MDL	0.154	0.418	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Cobalt	6.62	MG/KG	MDL	0.0420	0.105	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Copper	30.2	MG/KG	MDL	0.105	0.418	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Calcium	1870	MG/KG	MDL	5.96	21.1	J	6010B		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Total Organic Carbon	14400	MG/KG	MDL	1000	3010	J	9060A MOD.		
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Percent Moisture	35.4	%	MDL	0.50	0.50	J	2540 G-1997		
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Percent Moisture	65.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Total Organic Carbon	14100	MG/KG	MDL	1040	3120	J	9060A MOD.		
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Percent Moisture	33.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Mercury	0.182	MG/KG	MDL	0.0124	0.124	J	7471A		7471A
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Lead	545	MG/KG	MDL	0.0766	0.524	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Total Organic Carbon	64200	MG/KG	MDL	1150	3450	J	9060A MOD.		
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Percent Moisture	26.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-187-OutD-(0.5-1.0)-A	08/19/2016	8540623	Percent Moisture	26.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Arsenic	1.44	MG/KG	MDL	0.166	0.449	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Cobalt	1.93	MG/KG	MDL	0.0451	0.112	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Copper	8.16	MG/KG	MDL	0.113	0.449	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Calcium	1050	MG/KG	MDL	5.19	18.4	J	6010B		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Total Organic Carbon	3250	MG/KG	MDL	273	819	J	9060A MOD.		
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Percent Moisture	23.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Lead	110	MG/KG	MDL	0.0306	0.210	J	6020		3050B

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SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Arsenic	5.90	MG/KG	MDL	0.155	0.419	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Cobalt	5.07	MG/KG	MDL	0.0421	0.105	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Copper	24.8	MG/KG	MDL	0.106	0.419	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Calcium	3550	MG/KG	MDL	6.79	24.0	J	6010B		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Arsenic	23.4	MG/KG	MDL	0.155	0.420	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Cobalt	4.05	MG/KG	MDL	0.0422	0.105	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Copper	130	MG/KG	MDL	0.106	0.420	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Calcium	1680	MG/KG	MDL	7.58	26.8	J	6010B		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Total Organic Carbon	6470	MG/KG	MDL	832	2500	J	9060A MOD.		
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Percent Moisture	16.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Arsenic	7.49	MG/KG	MDL	0.137	0.372	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Cobalt	2.91	MG/KG	MDL	0.0374	0.0931	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Copper	105	MG/KG	MDL	0.0938	0.372	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Calcium	19300	MG/KG	MDL	6.12	21.6	J	6010B		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Lead	419	MG/KG	MDL	0.0679	0.465	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Cadmium	1.29	MG/KG	MDL	0.115	0.296	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Percent Moisture	66.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Lead	171	MG/KG	MDL	0.0765	0.524	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Arsenic	19.8	MG/KG	MDL	0.387	1.05	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Cobalt	17.3	MG/KG	MDL	0.105	0.262	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Copper	71.7	MG/KG	MDL	0.264	1.05	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Calcium	3760	MG/KG	MDL	11.8	41.6	J	6010B		3050B

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SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Percent Moisture	63.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Lead	268	MG/KG	MDL	0.0628	0.430	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Manganese	346	MG/KG	MDL	0.378	0.861	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Nickel	57.3	MG/KG	MDL	0.359	0.861	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Arsenic	32.0	MG/KG	MDL	0.318	0.861	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Barium	196	MG/KG	MDL	0.344	0.861	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Beryllium	3.18	MG/KG	MDL	0.0465	0.215	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Chromium	92.3	MG/KG	MDL	0.254	0.861	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Cobalt	26.9	MG/KG	MDL	0.0865	0.215	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Copper	251	MG/KG	MDL	0.217	0.861	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Vanadium	103	MG/KG	MDL	0.0813	0.215	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Total Organic Carbon	31800	MG/KG	MDL	1100	3300	J	9060A MOD.		
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Total Organic Carbon	8360	MG/KG	MDL	571	1710	J	9060A MOD.		
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Total Organic Carbon	68400	MG/KG	MDL	1140	3430	J	9060A MOD.		
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Lead	214	MG/KG	MDL	0.0689	0.472	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Manganese	83.5	MG/KG	MDL	1.04	2.36	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Nickel	75.1	MG/KG	MDL	0.394	0.944	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Arsenic	49.1	MG/KG	MDL	0.348	0.944	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Barium	140	MG/KG	MDL	0.378	0.944	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Beryllium	1.71	MG/KG	MDL	0.127	0.590	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Chromium	209	MG/KG	MDL	0.698	2.36	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Cobalt	33.9	MG/KG	MDL	0.0949	0.236	J	6020		3050B

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SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Copper	222	MG/KG	MDL	0.238	0.944	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Vanadium	463	MG/KG	MDL	0.223	0.590	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Mercury	1.86	MG/KG	MDL	0.0593	0.593	J	7471A		7471A
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Total Organic Carbon	36700	MG/KG	MDL	1490	4470	J	9060A MOD.		
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Total Organic Carbon	18500	MG/KG	MDL	1060	3170	J	9060A MOD.		
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Mercury	0.419	MG/KG	MDL	0.0181	0.181	J	7471A		7471A
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Total Organic Carbon	47300	MG/KG	MDL	1280	3850	J	9060A MOD.		
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Total Organic Carbon	6920	MG/KG	MDL	175	524	J	9060A MOD.		
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Total Organic Carbon	8040	MG/KG	MDL	531	1590	J	9060A MOD.		
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Arsenic	10.2	MG/KG	MDL	0.142	0.384	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Barium	44.2	MG/KG	MDL	0.154	0.384	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Beryllium	0.537	MG/KG	MDL	0.0207	0.0960	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Chromium	22.2	MG/KG	MDL	0.114	0.384	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Cobalt	22.0	MG/KG	MDL	0.0386	0.0960	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Copper	9.55	MG/KG	MDL	0.0968	0.384	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Vanadium	20.9	MG/KG	MDL	0.0363	0.0960	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Nickel	35.8	MG/KG	MDL	0.160	0.384	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Total Organic Carbon	1970	MG/KG	MDL	548	1640	J	9060A MOD.		
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Cadmium	1.35	MG/KG	MDL	0.0942	0.243	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Chromium	58.5	MG/KG	MDL	0.287	0.971	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Copper	39.4	MG/KG	MDL	0.245	0.971	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Calcium	3390	MG/KG	MDL	13.7	48.6	J	6010B		3050B

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SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Total Organic Carbon	37300	MG/KG	MDL	1060	3190	J	9060A MOD.		
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Iron	40000	MG/KG	MDL	10.0	48.6	J	6010B		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Magnesium	4070	MG/KG	MDL	4.61	24.3	J	6010B		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Total Organic Carbon	32900	MG/KG	MDL	1020	3070	J	9060A MOD.		
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Iron	40300	MG/KG	MDL	9.18	44.6	J	6010B		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Magnesium	4050	MG/KG	MDL	4.23	22.3	J	6010B		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Antimony	0.505	MG/KG	MDL	0.219	0.446	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Cadmium	0.985	MG/KG	MDL	0.0864	0.223	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Chromium	60.4	MG/KG	MDL	0.263	0.891	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Copper	40.5	MG/KG	MDL	0.225	0.891	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Calcium	3340	MG/KG	MDL	12.6	44.6	J	6010B		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Antimony	0.437	MG/KG	MDL	0.211	0.429	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Cadmium	1.17	MG/KG	MDL	0.0832	0.214	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Chromium	53.4	MG/KG	MDL	0.253	0.858	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Copper	37.9	MG/KG	MDL	0.216	0.858	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Calcium	3990	MG/KG	MDL	12.1	42.9	J	6010B		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Total Organic Carbon	43200	MG/KG	MDL	977	2930	J	9060A MOD.		
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Iron	41100	MG/KG	MDL	8.84	42.9	J	6010B		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Magnesium	3870	MG/KG	MDL	4.07	21.4	J	6010B		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Total Organic Carbon	5150	MG/KG	MDL	446	1340	J	9060A MOD.		
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	0.075 MM	4.0	% PASSI NG	MDL	0.50	0.50	J	D422		
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	0.15 MM	6.2	% PASSI	MDL	0.50	0.50	J	D422		

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				NG								
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	0.3 MM	28.5	%	MDL	0.50	0.50	J	D422		
				PASSI								
				NG								
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	0.6 MM	80.6	%	MDL	0.50	0.50	J	D422		
				PASSI								
				NG								
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Nickel	23.6	MG/KG	MDL	0.217	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Lead	12.9	MG/KG	MDL	0.0380	0.260	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Manganese	174	MG/KG	MDL	0.229	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Arsenic	6.12	MG/KG	MDL	0.192	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Barium	61.9	MG/KG	MDL	0.208	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Beryllium	1.12	MG/KG	MDL	0.0281	0.130	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Chromium	30.6	MG/KG	MDL	0.154	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Cobalt	12.2	MG/KG	MDL	0.0523	0.130	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Copper	11.7	MG/KG	MDL	0.131	0.520	J	6020		3050B
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Vanadium	31.8	MG/KG	MDL	0.0491	0.130	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Percent Moisture	17.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Percent Moisture	39.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Iron	10500	MG/KG	MDL	3.83	18.6	J	6010B		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Magnesium	1170	MG/KG	MDL	1.77	9.29	J	6010B		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Antimony	0.262	MG/KG	MDL	0.0912	0.186	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Cadmium	0.142	MG/KG	MDL	0.0360	0.0929	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Chromium	19.3	MG/KG	MDL	0.110	0.372	J	6020		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Copper	9.88	MG/KG	MDL	0.0936	0.372	J	6020		3050B

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SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Calcium	366	MG/KG	MDL	5.26	18.6	J	6010B		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Iron	5080	MG/KG	MDL	4.44	21.5	J	6010B		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Magnesium	447	MG/KG	MDL	2.05	10.8	J	6010B		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Percent Moisture	26.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Antimony	11.7	MG/KG	MDL	0.106	0.215	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Cadmium	1.09	MG/KG	MDL	0.0418	0.108	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Chromium	32.9	MG/KG	MDL	0.127	0.431	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Copper	20.2	MG/KG	MDL	0.109	0.431	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Calcium	523	MG/KG	MDL	6.10	21.5	J	6010B		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Percent Moisture	19.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Iron	16600	MG/KG	MDL	4.99	24.2	J	6010B		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Magnesium	2770	MG/KG	MDL	2.30	12.1	J	6010B		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Antimony	3.58	MG/KG	MDL	0.119	0.242	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Cadmium	0.419	MG/KG	MDL	0.0470	0.121	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Chromium	25.6	MG/KG	MDL	0.143	0.484	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Copper	42.4	MG/KG	MDL	0.122	0.484	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Calcium	3530	MG/KG	MDL	6.85	24.2	J	6010B		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Total Organic Carbon	3840	MG/KG	MDL	553	1660	J	9060A MOD.		
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Lead	8.75	MG/KG	MDL	0.0280	0.192	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Manganese	126	MG/KG	MDL	0.169	0.384	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Percent Moisture	27.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Iron	14200	MG/KG	MDL	4.31	20.9	J	6010B		3050B

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SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Magnesium	2810	MG/KG	MDL	1.99	10.5	J	6010B		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Cadmium	0.159	MG/KG	MDL	0.0406	0.105	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Chromium	21.7	MG/KG	MDL	0.124	0.419	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Copper	8.92	MG/KG	MDL	0.105	0.419	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Calcium	1140	MG/KG	MDL	5.92	20.9	J	6010B		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Iron	12200	MG/KG	MDL	4.32	21.0	J	6010B		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Magnesium	2260	MG/KG	MDL	1.99	10.5	J	6010B		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Percent Moisture	22.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Cadmium	0.207	MG/KG	MDL	0.0407	0.105	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Chromium	17.8	MG/KG	MDL	0.124	0.420	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Copper	10.6	MG/KG	MDL	0.106	0.420	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Calcium	1580	MG/KG	MDL	5.94	21.0	J	6010B		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Percent Moisture	24.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Iron	21400	MG/KG	MDL	4.34	21.1	J	6010B		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Magnesium	2310	MG/KG	MDL	2.00	10.5	J	6010B		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Cadmium	0.136	MG/KG	MDL	0.0408	0.105	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Chromium	22.4	MG/KG	MDL	0.124	0.421	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Copper	8.20	MG/KG	MDL	0.106	0.421	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Calcium	674	MG/KG	MDL	5.96	21.1	J	6010B		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Iron	12600	MG/KG	MDL	3.54	17.2	J	6010B		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Magnesium	1890	MG/KG	MDL	1.63	8.60	J	6010B		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Cadmium	0.203	MG/KG	MDL	0.0334	0.0860	J	6020		3050B

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SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Chromium	18.1	MG/KG	MDL	0.102	0.344	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Copper	12.1	MG/KG	MDL	0.0867	0.344	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Calcium	992	MG/KG	MDL	4.87	17.2	J	6010B		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Percent Moisture	17.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Antimony	0.322	MG/KG	MDL	0.104	0.212	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Cadmium	0.312	MG/KG	MDL	0.0410	0.106	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Chromium	20.6	MG/KG	MDL	0.125	0.423	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Copper	17.4	MG/KG	MDL	0.107	0.423	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Calcium	42200	MG/KG	MDL	5.99	21.2	J	6010B		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Percent Moisture	21.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Iron	9580	MG/KG	MDL	4.36	21.2	J	6010B		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Magnesium	22300	MG/KG	MDL	2.01	10.6	J	6010B		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Total Organic Carbon	30100	MG/KG	MDL	887	2660	J	9060A MOD.		
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Aluminum	24500	MG/KG	MDL	12.1	28.0	J	6010B		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Lead	126	MG/KG	MDL	0.0408	0.280	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Magnesium	4030	MG/KG	MDL	2.66	14.0	J	6010B		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Manganese	367	MG/KG	MDL	0.246	0.559	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Potassium	2730	MG/KG	MDL	33.4	69.9	J	6010B		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Silver	0.365	MG/KG	MDL	0.0330	0.140	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Titanium	710	MG/KG	MDL	4.46	10.5	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Barium	178	MG/KG	MDL	0.224	0.559	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Chromium	62.4	MG/KG	MDL	0.165	0.559	J	6020		3050B

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SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Cobalt	26.1	MG/KG	MDL	0.0562	0.140	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Copper	42.5	MG/KG	MDL	0.141	0.559	J	6020		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Zinc	448	MG/KG	MDL	0.951	2.80	J	6010B		3050B
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Calcium	2060	MG/KG	MDL	7.91	28.0	J	6010B		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Iron	14200	MG/KG	MDL	3.65	17.7	J	6010B		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Magnesium	2630	MG/KG	MDL	1.68	8.86	J	6010B		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Iron	18500	MG/KG	MDL	5.87	28.5	J	6010B		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Magnesium	1250	MG/KG	MDL	2.71	14.3	J	6010B		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Percent Moisture	39.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Cadmium	0.516	MG/KG	MDL	0.0553	0.143	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Chromium	17.3	MG/KG	MDL	0.168	0.570	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Copper	30.7	MG/KG	MDL	0.144	0.570	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Calcium	1660	MG/KG	MDL	8.07	28.5	J	6010B		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Cadmium	0.219	MG/KG	MDL	0.0344	0.0886	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Chromium	19.4	MG/KG	MDL	0.105	0.355	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Copper	12.8	MG/KG	MDL	0.0894	0.355	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Calcium	763	MG/KG	MDL	5.02	17.7	J	6010B		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Total Organic Carbon	2820	MG/KG	MDL	208	625	J	9060A MOD.		
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Percent Moisture	19.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Iron	13400	MG/KG	MDL	4.58	22.2	J	6010B		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Magnesium	2970	MG/KG	MDL	2.11	11.1	J	6010B		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Chromium	19.1	MG/KG	MDL	0.131	0.445	J	6020		3050B

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SC-216-OutW-(0-0.25)	08/22/2016	8541901	Copper	11.2	MG/KG	MDL	0.112	0.445	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Calcium	1320	MG/KG	MDL	6.29	22.2	J	6010B		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Percent Moisture	52.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Iron	40400	MG/KG	MDL	6.82	33.1	J	6010B		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Magnesium	4010	MG/KG	MDL	3.14	16.6	J	6010B		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Cadmium	2.01	MG/KG	MDL	0.0642	0.166	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Chromium	71.6	MG/KG	MDL	0.196	0.662	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Copper	53.6	MG/KG	MDL	0.167	0.662	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Calcium	2430	MG/KG	MDL	9.37	33.1	J	6010B		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Percent Moisture	64.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Iron	35600	MG/KG	MDL	8.30	40.3	J	6010B		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Magnesium	3400	MG/KG	MDL	3.83	20.2	J	6010B		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Percent Moisture	55.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Cadmium	1.45	MG/KG	MDL	0.0738	0.190	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Chromium	48.9	MG/KG	MDL	0.225	0.760	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Copper	42.3	MG/KG	MDL	0.192	0.760	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Calcium	2830	MG/KG	MDL	10.8	38.0	J	6010B		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Iron	34600	MG/KG	MDL	7.83	38.0	J	6010B		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Magnesium	3420	MG/KG	MDL	3.61	19.0	J	6010B		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Cadmium	0.280	MG/KG	MDL	0.0782	0.202	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Chromium	45.8	MG/KG	MDL	0.238	0.806	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Copper	34.2	MG/KG	MDL	0.203	0.806	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Calcium	3600	MG/KG	MDL	11.4	40.3	J	6010B		3050B
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Total Organic Carbon	305	MG/KG	MDL	164	493	J	9060A MOD.		
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Total Organic Carbon	301	MG/KG	MDL	201	603	J	9060A MOD.		
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Silver	0.0262	MG/KG	MDL	0.0195	0.0828	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Silver	0.118	MG/KG	MDL	0.0467	0.198	J	6020		3050B
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Silver	0.168	MG/KG	MDL	0.0487	0.206	J	6020		3050B
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Silver	0.206	MG/KG	MDL	0.0492	0.208	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Silver	0.0303	MG/KG	MDL	0.0218	0.0922	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Silver	0.0293	MG/KG	MDL	0.0232	0.0984	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Silver	0.0875	MG/KG	MDL	0.0227	0.0963	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Silver	0.0624	MG/KG	MDL	0.0418	0.177	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Antimony	0.290	MG/KG	MDL	0.187	0.380	J	6020		3050B
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Antimony	0.288	MG/KG	MDL	0.163	0.331	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Cadmium	0.0827	MG/KG	MDL	0.0431	0.111	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Antimony	0.0933	MG/KG	MDL	0.0870	0.177	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Mercury	0.0139	MG/KG	MDL	0.0120	0.120	J	7471A		7471A
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Antimony	0.313	MG/KG	MDL	0.238	0.486	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Mercury	0.0329	MG/KG	MDL	0.0121	0.121	J	7471A		7471A
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Mercury	0.0923	MG/KG	MDL	0.0108	0.108	J	7471A		7471A
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Mercury	0.202	MG/KG	MDL	0.0289	0.289	J	7471A		7471A
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Mercury	0.0508	MG/KG	MDL	0.0116	0.116	J	7471A		7471A
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Mercury	0.145	MG/KG	MDL	0.0258	0.258	J	7471A		7471A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: The analysis hold time for this sample was exceeded by a factor of 2. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-235-TRT3WS(1.5-2.0)	08/25/2016	8704667	Percent Moisture	27.4	%	MDL	0.50	0.50	J	2540 G-1997		
SC-235-TRT3WS(2.0-2.5)	08/25/2016	8704668	Percent Moisture	47.4	%	MDL	0.50	0.50	J	2540 G-1997		
SC-227-TROutT4-(0-0.5)	08/25/2016	L1626922-01	Percent Solids	68.9	%	MDL	0.100	0.100	J	2540 G-1997		
SC-227-TROutT4-(0.5-1.0)	08/25/2016	L1626922-02	Percent Solids	75.4	%	MDL	0.100	0.100	J	2540 G-1997		
SC-227-TROutT4-(1.5-2.0)	08/25/2016	L1626922-04	Percent Solids	90.4	%	MDL	0.100	0.100	J	2540 G-1997		
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Percent Moisture	20.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Percent Moisture	18.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Percent Moisture	18.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-253-R1RS-(1.0-1.5)	08/23/2016	8544308	Percent Moisture	14.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Percent Moisture	52.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Percent Moisture	53.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Percent Moisture	69.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-197-R2KM-(2.0-2.5)	08/17/2016	8704663	Percent Moisture	65.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Percent Moisture	47.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Percent Moisture	55.7	%	MDL	0.50	0.50	J	2540 G-1997		
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Percent Moisture	57.6	%	MDL	0.50	0.50	J	2540 G-1997		

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: The analysis hold time for this sample was exceeded. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-213-OutV-(1.0-1.5)	08/23/2016	8544269	Percent Moisture	16.5	%	MDL	0.50	0.50	J	2540 G-1997		
SC-203C-(0.5-1.0)	08/23/2016	8544311	Lindane	43	UG/KG	MDL	7.1	35	J	8081A		3546
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Methyl Ethyl Ketone	32	UG/KG	MDL	12	29	J	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Chlorobenzene	47	UG/KG	MDL	3	15	J	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Acetone	210	UG/KG	MDL	20	59	J	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Methyl Ethyl Ketone	32	UG/KG	MDL	13	32	J	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Chlorobenzene	48	UG/KG	MDL	3	16	J	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Acetone	210	UG/KG	MDL	22	63	J	8260B		5035A
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Percent Moisture	59.0	%	MDL	0.50	0.50	J	2540 G-1997		
SC-215-R1VS-(1.0-1.5)	08/23/2016	8544274	Percent Moisture	58.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Percent Moisture	27.1	%	MDL	0.50	0.50	J	2540 G-1997		
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Total Organic Carbon	49300	MG/KG	MDL	1700	5110	J	9060A MOD.		
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Percent Moisture	69.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Percent Moisture	72.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Percent Moisture	52.3	%	MDL	0.50	0.50	J	2540 G-1997		
SC-220-RefA-(0.5-1.0)	08/16/2016	8533289	Percent Moisture	48.6	%	MDL	0.50	0.50	J	2540 G-1997		
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Percent Moisture	64.2	%	MDL	0.50	0.50	J	2540 G-1997		
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Total Organic Carbon	68000	MG/KG	MDL	3470	10400	J	9060A MOD.		
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Total Organic Carbon	22800	MG/KG	MDL	1380	4150	J	9060A MOD.		
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Percent Moisture	61.9	%	MDL	0.50	0.50	J	2540 G-1997		
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Percent Moisture	63.8	%	MDL	0.50	0.50	J	2540 G-1997		
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Total Organic Carbon	7440	MG/KG	MDL	453	1360	J	9060A MOD.		

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: The analysis hold time for this sample was exceeded. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Methyl Ethyl Ketone	45	UG/KG	MDL	16	39	J	8260B		5035A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Acetone	340	UG/KG	MDL	27	78	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Total Organic Carbon	22200	MG/KG	MDL	1300	3900	J	9060A MOD.		
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Mercury	0.193	MG/KG	MDL	0.0162	0.162	J	7471A		7471A
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Total Organic Carbon	6930	MG/KG	MDL	1150	3450	J	9060A MOD.		
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Acetone	300	UG/KG	MDL	24	70	J	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Methyl Ethyl Ketone	41	UG/KG	MDL	14	35	J	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,4-Dichlorobenzene	11	UG/KG	MDL	3	16	J	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	1,2-Dichlorobenzene	10	UG/KG	MDL	3	16	J	8260B		5035A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8544283	Carbon Disulfide	7	UG/KG	MDL	3	16	J	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Carbon Disulfide	8	UG/KG	MDL	3	15	J	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	1,2-Dichlorobenzene	4	UG/KG	MDL	3	15	J	8260B		5035A
SC-203C-(1.0-1.5)	08/23/2016	8544314	4,4'-DDE	24	UG/KG	MDL	15	76	J	8081A		3546
SC-213-OutV-(1.5-2.0)	08/23/2016	8544270	Acetone	18	UG/KG	MDL	8	24	J	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Chlorobenzene	13	UG/KG	MDL	3	17	J	8260B		5035A
SC-209-R1SM-(2.0-2.5)	08/22/2016	8541915	Carbon Disulfide	6	UG/KG	MDL	3	17	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Mercury	0.122	MG/KG	MDL	0.0163	0.163	J	7471A		7471A
SC-209-R1SM-(1.5-2.0)	08/22/2016	8541914	Carbon Disulfide	5	UG/KG	MDL	4	19	J	8260B		5035A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND **Validation Options:** LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	delta-BHC	0.85	UG/KG	MDL	0.74	1.5	J	8081A		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above the rejection limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Sodium	1810	MG/KG	MDL	75.8	317	J	6010B		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Arsenic	8.28	MG/KG	MDL	0.468	1.27	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Arsenic	14.3	MG/KG	MDL	0.223	0.605	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Sodium	1040	MG/KG	MDL	36.1	151	J	6010B		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Sodium	919	MG/KG	MDL	31.9	134	J	6010B		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Antimony	0.581	MG/KG	MDL	0.131	0.267	J	6020		3050B
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Arsenic	18.8	MG/KG	MDL	0.197	0.535	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Sodium	713	MG/KG	MDL	38.8	162	J	6010B		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Antimony	0.347	MG/KG	MDL	0.159	0.325	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Arsenic	8.91	MG/KG	MDL	0.240	0.649	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Mercury	0.905	MG/KG	MDL	0.0188	0.188	J	7471A		7471A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Sodium	982	MG/KG	MDL	41.2	172	J	6010B		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Antimony	2.54	MG/KG	MDL	0.169	0.345	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Arsenic	80.1	MG/KG	MDL	0.254	0.690	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Mercury	0.868	MG/KG	MDL	0.0188	0.188	J	7471A		7471A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Sodium	1010	MG/KG	MDL	32.4	135	J	6010B		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Antimony	2.90	MG/KG	MDL	0.133	0.271	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Arsenic	92.9	MG/KG	MDL	0.200	0.542	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Antimony	0.381	MG/KG	MDL	0.114	0.233	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Arsenic	8.59	MG/KG	MDL	0.172	0.465	J	6020		3050B
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Mercury	0.310	MG/KG	MDL	0.0133	0.133	J	7471A		7471A
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Antimony	0.928	MG/KG	MDL	0.131	0.266	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the lower control limit but above the rejection limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Chromium	173	MG/KG	MDL	0.157	0.532	J	6020		3050B
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Copper	43.0	MG/KG	MDL	0.134	0.532	J	6020		3050B
SC-235-TRT3WS(1.5-2.0)	08/25/2016	8704667	Mercury	0.220	MG/KG	MDL	0.0138	0.138	J	7471A		7471A
SC-235-TRT3WS(1.5-2.0)	08/25/2016	8704667	Antimony	1.08	MG/KG	MDL	0.105	0.214	J	6020		3050B
SC-235-TRT3WS(1.5-2.0)	08/25/2016	8704667	Chromium	189	MG/KG	MDL	0.126	0.427	J	6020		3050B
SC-235-TRT3WS(1.5-2.0)	08/25/2016	8704667	Copper	50.7	MG/KG	MDL	0.108	0.427	J	6020		3050B
SC-235-TRT3WS(2.0-2.5)	08/25/2016	8704668	Mercury	1.17	MG/KG	MDL	0.0187	0.187	J	7471A		7471A
SC-235-TRT3WS(2.0-2.5)	08/25/2016	8704668	Antimony	2.87	MG/KG	MDL	0.170	0.346	J	6020		3050B
SC-235-TRT3WS(2.0-2.5)	08/25/2016	8704668	Chromium	220	MG/KG	MDL	0.204	0.691	J	6020		3050B
SC-235-TRT3WS(2.0-2.5)	08/25/2016	8704668	Copper	131	MG/KG	MDL	0.174	0.691	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Sodium	591	MG/KG	MDL	27.8	116	J	6010B		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Sodium	794	MG/KG	MDL	27.2	114	J	6010B		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Antimony	0.524	MG/KG	MDL	0.112	0.228	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Arsenic	9.94	MG/KG	MDL	0.168	0.455	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Arsenic	1.90	MG/KG	MDL	0.139	0.377	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Sodium	130	MG/KG	MDL	22.5	94.3	J	6010B		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Sodium	254	MG/KG	MDL	23.4	98.1	J	6010B		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Arsenic	4.05	MG/KG	MDL	0.145	0.392	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Sodium	201	MG/KG	MDL	30.4	127	J	6010B		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Antimony	0.271	MG/KG	MDL	0.125	0.255	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Arsenic	11.5	MG/KG	MDL	0.188	0.509	J	6020		3050B
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Antimony	0.565	MG/KG	MDL	0.100	0.204	J	6020		3050B

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SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Arsenic	8.67	MG/KG	MDL	0.151	0.408	J	6020		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Arsenic	11.6	MG/KG	MDL	0.291	0.788	J	6020		3050B
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Antimony	0.567	MG/KG	MDL	0.0996	0.203	J	6020		3050B
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Arsenic	7.50	MG/KG	MDL	0.150	0.406	J	6020		3050B
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Arsenic	1.20	MG/KG	MDL	0.155	0.421	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Antimony	0.271	MG/KG	MDL	0.0879	0.179	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Arsenic	5.10	MG/KG	MDL	0.132	0.358	J	6020		3050B
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Antimony	0.888	MG/KG	MDL	0.152	0.309	J	6020		3050B
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Arsenic	22.8	MG/KG	MDL	0.228	0.618	J	6020		3050B
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Arsenic	1.18	MG/KG	MDL	0.164	0.446	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Chromium	18.2	MG/KG	MDL	0.104	0.353	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Copper	7.46	MG/KG	MDL	0.0888	0.353	J	6020		3050B
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Chromium	16.3	MG/KG	MDL	0.0956	0.324	J	6020		3050B
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Copper	6.88	MG/KG	MDL	0.0816	0.324	J	6020		3050B
SC-252-R1RM-(2.0-2.5)	08/23/2016	8704673	Mercury	1.13	MG/KG	MDL	0.0202	0.202	J	7471A		7471A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8704673	Antimony	1.39	MG/KG	MDL	0.189	0.385	J	6020		3050B
SC-252-R1RM-(2.0-2.5)	08/23/2016	8704673	Chromium	85.6	MG/KG	MDL	0.228	0.770	J	6020		3050B
SC-252-R1RM-(2.0-2.5)	08/23/2016	8704673	Copper	52.0	MG/KG	MDL	0.194	0.770	J	6020		3050B
SC-252-R1RM-(1.5-2.0)	08/23/2016	8704672	Mercury	1.09	MG/KG	MDL	0.0208	0.208	J	7471A		7471A
SC-252-R1RM-(1.5-2.0)	08/23/2016	8704672	Antimony	1.60	MG/KG	MDL	0.207	0.422	J	6020		3050B
SC-252-R1RM-(1.5-2.0)	08/23/2016	8704672	Chromium	77.5	MG/KG	MDL	0.249	0.843	J	6020		3050B
SC-252-R1RM-(1.5-2.0)	08/23/2016	8704672	Copper	71.6	MG/KG	MDL	0.213	0.843	J	6020		3050B

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SC-252-R1RM-(1.0-1.5)	08/23/2016	8704671	Mercury	0.298	MG/KG	MDL	0.0233	0.233	J	7471A		7471A
SC-252-R1RM-(1.0-1.5)	08/23/2016	8704671	Antimony	1.35	MG/KG	MDL	0.233	0.474	J	6020		3050B
SC-252-R1RM-(1.0-1.5)	08/23/2016	8704671	Chromium	83.4	MG/KG	MDL	0.280	0.947	J	6020		3050B
SC-252-R1RM-(1.0-1.5)	08/23/2016	8704671	Copper	52.2	MG/KG	MDL	0.239	0.947	J	6020		3050B
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Benzo(B)Fluoranthene	150	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Chrysene	130	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Benzo(A)Anthracene	77	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Fluoranthene	150	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Pyrene	170	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Benzo[A]Pyrene	76	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Phenanthrene	55	UG/KG	MDL	8	38	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Arsenic	10.2	MG/KG	MDL	0.259	0.702	J	6020		3050B
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Antimony	0.502	MG/KG	MDL	0.143	0.291	J	6020		3050B
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Arsenic	16.4	MG/KG	MDL	0.215	0.581	J	6020		3050B
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Antimony	0.425	MG/KG	MDL	0.128	0.260	J	6020		3050B
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Arsenic	13.5	MG/KG	MDL	0.192	0.520	J	6020		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Antimony	0.457	MG/KG	MDL	0.166	0.339	J	6020		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Arsenic	12.7	MG/KG	MDL	0.250	0.678	J	6020		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Potassium	3250	MG/KG	MDL	29.1	60.8	J	6010B		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Sodium	1010	MG/KG	MDL	29.1	122	J	6010B		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Antimony	1.74	MG/KG	MDL	0.119	0.243	J	6020		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Arsenic	67.1	MG/KG	MDL	0.180	0.487	J	6020		3050B

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SC-237-TRT2M(1.5-2.0)	08/24/2016	8704670	Mercury	1.12	MG/KG	MDL	0.0209	0.209	J	7471A		7471A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8704670	Antimony	2.10	MG/KG	MDL	0.199	0.405	J	6020		3050B
SC-237-TRT2M(1.5-2.0)	08/24/2016	8704670	Chromium	264	MG/KG	MDL	0.240	0.811	J	6020		3050B
SC-237-TRT2M(1.5-2.0)	08/24/2016	8704670	Copper	168	MG/KG	MDL	0.204	0.811	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Potassium	3240	MG/KG	MDL	18.5	38.8	J	6010B		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Sodium	1530	MG/KG	MDL	18.5	77.5	J	6010B		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Antimony	0.827	MG/KG	MDL	0.0761	0.155	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Arsenic	6.23	MG/KG	MDL	0.114	0.310	J	6020		3050B
SC-237-TRT2M(1.0-1.5)	08/24/2016	8704669	Mercury	0.184	MG/KG	MDL	0.0118	0.118	J	7471A		7471A
SC-237-TRT2M(1.0-1.5)REP	08/24/2016	8704669	Antimony	0.930	MG/KG	MDL	0.109	0.223	J	6020		3050B
SC-237-TRT2M(1.0-1.5)REP	08/24/2016	8704669	Chromium	444	MG/KG	MDL	0.329	1.11	J	6020		3050B
SC-237-TRT2M(1.0-1.5)REP	08/24/2016	8704669	Copper	43.2	MG/KG	MDL	0.112	0.445	J	6020		3050B
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Fluoranthene	340	UG/KG	MDL	5	25	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Benzo(A)Anthracene	590	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Pyrene	690	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Benzo[A]Pyrene	540	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Potassium	4530	MG/KG	MDL	18.8	39.4	J	6010B		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Benzo(B)Fluoranthene	550	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Fluoranthene	450	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Chrysene	550	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Sodium	2130	MG/KG	MDL	18.8	78.9	J	6010B		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Antimony	0.638	MG/KG	MDL	0.0774	0.158	J	6020		3050B

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SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Arsenic	8.15	MG/KG	MDL	0.116	0.315	J	6020		3050B
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Mercury	0.322	MG/KG	MDL	0.0244	0.244	J	7471A		7471A
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Mercury	0.575	MG/KG	MDL	0.0191	0.191	J	7471A		7471A
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Mercury	0.430	MG/KG	MDL	0.0211	0.211	J	7471A		7471A
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Mercury	0.286	MG/KG	MDL	0.0269	0.269	J	7471A		7471A
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Mercury	0.394	MG/KG	MDL	0.0171	0.171	J	7471A		7471A
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Mercury	0.243	MG/KG	MDL	0.0157	0.157	J	7471A		7471A
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Mercury	0.432	MG/KG	MDL	0.0194	0.194	J	7471A		7471A
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Mercury	0.252	MG/KG	MDL	0.0148	0.148	J	7471A		7471A
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Mercury	0.362	MG/KG	MDL	0.0245	0.245	J	7471A		7471A
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Titanium	177	MG/KG	MDL	1.31	3.07	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Barium	29.8	MG/KG	MDL	0.164	0.410	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Titanium	185	MG/KG	MDL	1.14	2.68	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Barium	29.4	MG/KG	MDL	0.143	0.357	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Barium	24.8	MG/KG	MDL	0.157	0.393	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Titanium	151	MG/KG	MDL	1.25	2.95	J	6020		3050B
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Antimony	0.385	MG/KG	MDL	0.123	0.251	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Titanium	200	MG/KG	MDL	1.34	3.14	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Barium	46.1	MG/KG	MDL	0.168	0.419	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Titanium	271	MG/KG	MDL	1.67	3.92	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Barium	59.2	MG/KG	MDL	0.209	0.523	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Titanium	184	MG/KG	MDL	1.24	2.91	J	6020		3050B

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SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Barium	66.7	MG/KG	MDL	0.155	0.388	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Titanium	204	MG/KG	MDL	2.19	5.16	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Barium	45.2	MG/KG	MDL	0.275	0.688	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Antimony	0.671	MG/KG	MDL	0.243	0.494	J	6020		3050B
SC-185-OutB-(0.5-1.0)	08/18/2016	8540614	Antimony	0.776	MG/KG	MDL	0.201	0.409	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Barium	77.6	MG/KG	MDL	0.412	1.03	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Titanium	304	MG/KG	MDL	3.29	7.73	J	6020		3050B
SC-188-OutE-(0.5-1.0)	08/18/2016	8536203	Antimony	1.18	MG/KG	MDL	0.157	0.320	J	6020		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Antimony	0.654	MG/KG	MDL	0.231	0.470	J	6020		3050B
SC-190-R2FM-(0.5-1.0)	08/18/2016	8536196	Antimony	0.770	MG/KG	MDL	0.201	0.410	J	6020		3050B
SC-190-R2FM-(1.0-1.5)	08/18/2016	8536197	Antimony	0.760	MG/KG	MDL	0.170	0.346	J	6020		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Antimony	0.879	MG/KG	MDL	0.119	0.243	J	6020		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Antimony	2.49	MG/KG	MDL	0.102	0.209	J	6020		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Antimony	19.3	MG/KG	MDL	0.119	0.243	J	6020		3050B
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Antimony	1.34	MG/KG	MDL	0.209	0.425	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Titanium	146	MG/KG	MDL	1.62	3.82	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Barium	26.3	MG/KG	MDL	0.204	0.509	J	6020		3050B
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Mercury	1.63	MG/KG	MDL	0.0328	0.328	J	7471A		7471A
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Antimony	2.27	MG/KG	MDL	0.298	0.607	J	6020		3050B
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Chromium	104	MG/KG	MDL	0.359	1.21	J	6020		3050B
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Copper	53.7	MG/KG	MDL	0.306	1.21	J	6020		3050B
SC-197-R2KM-(2.0-2.5)	08/17/2016	8704663	Mercury	1.46	MG/KG	MDL	0.0290	0.290	J	7471A		7471A

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SC-197-R2KM-(2.0-2.5)	08/17/2016	8704663	Antimony	3.68	MG/KG	MDL	0.221	0.449	J	6020		3050B
SC-197-R2KM-(2.0-2.5)	08/17/2016	8704663	Chromium	123	MG/KG	MDL	0.266	0.899	J	6020		3050B
SC-197-R2KM-(2.0-2.5)	08/17/2016	8704663	Copper	56.9	MG/KG	MDL	0.226	0.899	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Titanium	651	MG/KG	MDL	2.99	7.02	J	6020		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Barium	155	MG/KG	MDL	0.374	0.936	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Titanium	695	MG/KG	MDL	3.69	8.67	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Barium	150	MG/KG	MDL	0.462	1.16	J	6020		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Antimony	0.356	MG/KG	MDL	0.145	0.295	J	6020		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Antimony	0.415	MG/KG	MDL	0.188	0.383	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Titanium	588	MG/KG	MDL	3.45	8.12	J	6020		3050B
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Barium	160	MG/KG	MDL	0.433	1.08	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Titanium	988	MG/KG	MDL	18.0	42.4	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Barium	99.9	MG/KG	MDL	0.452	1.13	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Titanium	363	MG/KG	MDL	1.33	3.14	J	6020		3050B
SC-189-OutF-(2.5-3)	08/19/2016	8540626	Barium	51.4	MG/KG	MDL	0.167	0.418	J	6020		3050B
SC-189-OutF-(2.0-2.5)	08/19/2016	8540637	Antimony	2.95	MG/KG	MDL	0.274	0.559	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Titanium	63.6	MG/KG	MDL	1.43	3.36	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Barium	12.1	MG/KG	MDL	0.179	0.449	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Titanium	194	MG/KG	MDL	1.34	3.15	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Barium	53.7	MG/KG	MDL	0.168	0.419	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Titanium	216	MG/KG	MDL	1.34	3.15	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Barium	45.8	MG/KG	MDL	0.168	0.420	J	6020		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Titanium	137	MG/KG	MDL	1.19	2.79	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Barium	46.1	MG/KG	MDL	0.149	0.372	J	6020		3050B
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Antimony	0.408	MG/KG	MDL	0.150	0.305	J	6020		3050B
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Antimony	0.692	MG/KG	MDL	0.291	0.592	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Titanium	705	MG/KG	MDL	3.34	7.86	J	6020		3050B
SC-183-R2AM-(0.5-1.0)	08/19/2016	8540619	Barium	145	MG/KG	MDL	0.419	1.05	J	6020		3050B
SC-183-R2AM-(1.0-1.4)	08/19/2016	8540634	Mercury	1.28	MG/KG	MDL	0.0242	0.242	J	7471A		7471A
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Antimony	0.227	MG/KG	MDL	0.0794	0.162	J	6020		3050B
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Mercury	2.13	MG/KG	MDL	0.0679	0.679	J	7471A		7471A
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Antimony	0.580	MG/KG	MDL	0.146	0.297	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Antimony	0.737	MG/KG	MDL	0.0914	0.186	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Antimony	0.499	MG/KG	MDL	0.158	0.322	J	6020		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Antimony	0.393	MG/KG	MDL	0.193	0.394	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Antimony	0.167	MG/KG	MDL	0.0964	0.196	J	6020		3050B
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Antimony	0.129	MG/KG	MDL	0.0926	0.189	J	6020		3050B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Mercury	0.0770	MG/KG	MDL	0.0113	0.113	J	7471A		7471A
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Mercury	0.0278	MG/KG	MDL	0.0106	0.106	J	7471A		7471A
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Mercury	0.208	MG/KG	MDL	0.0313	0.313	J	7471A		7471A
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Mercury	0.114	MG/KG	MDL	0.0123	0.123	J	7471A		7471A
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Mercury	0.145	MG/KG	MDL	0.0216	0.216	J	7471A		7471A
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Mercury	0.0236	MG/KG	MDL	0.0101	0.101	J	7471A		7471A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Mercury	0.122	MG/KG	MDL	0.0124	0.124	J	7471A		7471A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Antimony	0.220	MG/KG	MDL	0.172	0.351	J	6020		3050B
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Mercury	0.0161	MG/KG	MDL	0.0114	0.114	J	7471A		7471A
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Antimony	0.149	MG/KG	MDL	0.0795	0.162	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Antimony	0.130	MG/KG	MDL	0.0866	0.176	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Mercury	0.0137	MG/KG	MDL	0.0117	0.117	J	7471A		7471A
SC-208-OutS-(0-0.5)	08/22/2016	280-87208-3	Perfluorotetradecanoic Acid	1.9	UG/KG	MDL	1.5	4.2	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0-0.5)	08/22/2016	280-87208-3	Perfluorotridecanoic Acid	0.82	UG/KG	MDL	0.67	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Antimony	0.267	MG/KG	MDL	0.146	0.298	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Antimony	0.299	MG/KG	MDL	0.257	0.524	J	6020		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Antimony	0.421	MG/KG	MDL	0.225	0.459	J	6020		3050B
SC-SD-EQBLK-2	08/19/2016	8540629	Total Organic Carbon	0.81	MG/L	MDL	0.50	1.0	J	9060A		
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Antimony	0.119	MG/KG	MDL	0.0992	0.202	J	6020		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Antimony	0.108	MG/KG	MDL	0.0917	0.187	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Antimony	0.466	MG/KG	MDL	0.273	0.557	J	6020		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Antimony	0.394	MG/KG	MDL	0.268	0.546	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Antimony	0.212	MG/KG	MDL	0.126	0.256	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Antimony	0.337	MG/KG	MDL	0.187	0.382	J	6020		3050B
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Antimony	0.430	MG/KG	MDL	0.220	0.449	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Antimony	0.170	MG/KG	MDL	0.108	0.219	J	6020		3050B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

Validation Reason Code: Associated MS and/or MSD analysis had relative percent recovery (RPR) values less than the rejection level. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Beryllium	1.91	MG/KG	MDL	0.0590	0.273	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Beryllium	1.71	MG/KG	MDL	0.0602	0.278	J	6020		3050B

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Validation Reason Code: The preparation hold time for this sample was exceeded. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	PFOS	2.2	UG/KG	MDL	0.52	3.0	J	DV-LC-0012		PFC Leach
SC-226-ReFA-(0-0.5)	08/16/2016	280-87170-1	Perfluoroundecanoic Acid	1.3	UG/KG	MDL	1.2	3.0	J	DV-LC-0012		PFC Leach
SC-226-ReFA-(0.5-1.0)	08/16/2016	280-87170-2	PFOS	1.2	UG/KG	MDL	0.39	2.3	J	DV-LC-0012		PFC Leach

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	4-Methylphenol (P-Cresol)	22	UG/KG	MDL	20	40	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Pyrene	9	UG/KG	MDL	4	21	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Chlorobenzene	5	UG/KG	MDL	2	11	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	cis-1,2 Dichloroethene	2	UG/KG	MDL	2	11	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Acenaphthylene	9	UG/KG	MDL	5	26	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Dibenz(A,H)Anthracene	11	UG/KG	MDL	5	26	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	1,2-Dichloroethene	2	UG/KG	MDL	2	11	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Chloroform	3	UG/KG	MDL	2	11	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Mercury	0.123	MG/KG	MDL	0.0154	0.154	J	7471A		7471A
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Anthracene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Pyrene	12	UG/KG	MDL	4	20	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Phenanthrene	4	UG/KG	MDL	4	21	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Naphthalene	5	UG/KG	MDL	4	21	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	1,2-Dichlorobenzene	1	UG/KG	MDL	1	6	J	8260B		5035A
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Benzo(G,H,I)Perylene	19	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Indeno (1,2,3-CD) Pyrene	17	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Fluoranthene	8	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Acenaphthylene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Dibenz(A,H)Anthracene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Benzo(A)Anthracene	19	UG/KG	MDL	4	20	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Selenium	0.448	MG/KG	MDL	0.135	0.618	J	6020		3050B
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Methyl Ethyl Ketone	16	UG/KG	MDL	9	22	J	8260B		5035A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Silver	0.0968	MG/KG	MDL	0.0365	0.154	J	6020		3050B
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Thallium	0.146	MG/KG	MDL	0.0448	0.154	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Cadmium	0.0705	MG/KG	MDL	0.0347	0.0895	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Thallium	0.0358	MG/KG	MDL	0.0259	0.0895	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Anthracene	14	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Selenium	0.0994	MG/KG	MDL	0.0782	0.358	J	6020		3050B
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Acenaphthene	5	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Phenanthrene	18	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Fluorene	6	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Naphthalene	15	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	2-Methylnaphthalene	6	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Acenaphthylene	8	UG/KG	MDL	4	19	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Dibenz(A,H)Anthracene	7	UG/KG	MDL	4	19	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	1,2-Dichlorobenzene	110	UG/KG	MDL	72	360	J	8260B		5035A
SC-227-TROUTT4-(1.0-1.5)	08/25/2016	280-87399-12	PFOA	0.36	UG/KG	MDL	0.26	0.90	J	DV-LC-0012		PFC Leach
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Diphenyl Ether	38	UG/KG	MDL	20	40	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Carbon Disulfide	4	UG/KG	MDL	1	7	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Trichloroethene	2	UG/KG	MDL	1	7	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	1,2-Dichloroethane	2	UG/KG	MDL	1	7	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Chlorobenzene	2	UG/KG	MDL	1	7	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Anthracene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Tetrachloroethene	3	UG/KG	MDL	1	7	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Pyrene	11	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	cis-1,2 Dichloroethene	3	UG/KG	MDL	1	7	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Benzo(G,H,I)Perylene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Indeno (1,2,3-CD) Pyrene	4	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Benzo(B)Fluoranthene	16	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Benzo[A]Pyrene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	1,2-Dichloroethene	3	UG/KG	MDL	1	7	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Benzo(A)Anthracene	8	UG/KG	MDL	4	20	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Lindane	0.59	UG/KG	MDL	0.20	0.98	J	8081A		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Acetone	24	UG/KG	MDL	10	29	J	8260B		5035A
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Silver	0.0918	MG/KG	MDL	0.0465	0.197	J	6020		3050B
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Naphthalene	11	UG/KG	MDL	7	36	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Phenanthrene	20	UG/KG	MDL	7	36	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Silver	0.0971	MG/KG	MDL	0.0239	0.101	J	6020		3050B
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Anthracene	68	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Benzo(G,H,I)Perylene	72	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Indeno (1,2,3-CD) Pyrene	33	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Benzo(B)Fluoranthene	72	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Benzo(K)Fluoranthene	31	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Acenaphthylene	75	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Chrysene	100	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROUTT4-(0-0.5)	08/25/2016	280-87399-10	PFOA	0.66	UG/KG	MDL	0.32	1.1	J	DV-LC-0012		PFC Leach

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-227-TROUTT4-(0-0.5)	08/25/2016	280-87399-10	Perfluorodecanoic Acid	0.93	UG/KG	MDL	0.38	1.1	J	DV-LC-0012		PFC Leach
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Benzo[A]Pyrene	53	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	L1626922-01	PCB 179	405	PG/G	MDL	283	566	J	8270D-SIM_680M		3570
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Benzo(A)Anthracene	62	UG/KG	MDL	23	120	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	4,4'-DDE	4.3	UG/KG	MDL	2.3	12	J	8081A		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Mercury	0.120	MG/KG	MDL	0.0130	0.130	J	7471A		7471A
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB-90/101	621	PG/G	MDL	382	765	J	8270D-SIM_680M		3570
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	PFOA(trial)	0.78	UG/KG	MDL	0.50	1.8	J	DV-LC-0012		PFC Leach
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	Perfluorodecanoic Acid (trial)	0.65	UG/KG	MDL	0.59	1.8	J	DV-LC-0012		PFC Leach
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	Perfluoroundecanoic Acid (trial)	0.86	UG/KG	MDL	0.70	1.8	J	DV-LC-0012		PFC Leach
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB-147/149	605	PG/G	MDL	382	765	J	8270D-SIM_680M		3570
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Diphenyl Ether	160	UG/KG	MDL	120	230	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Mercury	0.106	MG/KG	MDL	0.0206	0.206	J	7471A		7471A
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 132	251	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 174	270	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Benzo[A]Pyrene	24	UG/KG	MDL	7	36	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Benzo(A)Anthracene	16	UG/KG	MDL	7	36	J	8270C		3546
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 151	0.23	NG/G	MDL	0.191	0.382	J	8270D-SIM_680M		3570
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 187	380	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 183	278	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Silver	0.0681	MG/KG	MDL	0.0241	0.102	J	6020		3050B
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Chlorobenzene	230	UG/KG	MDL	72	360	J	8260B		5035A

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SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Anthracene	47	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Tetrachloroethene	110	UG/KG	MDL	72	360	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Dibenzofuran	250	UG/KG	MDL	210	430	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Vinyl Chloride	130	UG/KG	MDL	72	360	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Trichloroethene	74	UG/KG	MDL	72	360	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Phenanthrene	130	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	2-Methylnaphthalene	160	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	cis-1,2 Dichloroethene	94	UG/KG	MDL	72	360	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Benzo(G,H,I)Perylene	57	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Indeno (1,2,3-CD) Pyrene	65	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Benzo(B)Fluoranthene	86	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Fluoranthene	84	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Acenaphthylene	190	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Chrysene	170	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROUTT4-(0.5-1.0)	08/25/2016	280-87399-11	Perfluorohexanoic Acid	0.56	UG/KG	MDL	0.19	1.0	J	DV-LC-0012		PFC Leach
SC-227-TROUTT4-(0.5-1.0)	08/25/2016	280-87399-11	Perfluorododecanoic Acid	1.6	UG/KG	MDL	0.74	2.6	J	DV-LC-0012		PFC Leach
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	beta-BHC	4.7	UG/KG	MDL	1.9	6.5	J	8081A		3546
SC-227-TROUTT4-(0.5-1.0)	08/25/2016	280-87399-11	PFOA	0.32	UG/KG	MDL	0.30	1.0	J	DV-LC-0012		PFC Leach
SC-227-TROUTT4-(0.5-1.0)	08/25/2016	280-87399-11	Perfluorodecanoic Acid	0.92	UG/KG	MDL	0.35	1.0	J	DV-LC-0012		PFC Leach
SC-227-TROUTT4-(0.5-1.0)	08/25/2016	280-87399-11	Perfluorotetradecanoic Acid	1.7	UG/KG	MDL	0.89	2.6	J	DV-LC-0012		PFC Leach
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Benzo[A]Pyrene	64	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Dibenz(A,H)Anthracene	61	UG/KG	MDL	43	220	J	8270C		3546

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SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	1,2-Dichloroethene	94	UG/KG	MDL	72	360	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Benzo(A)Anthracene	74	UG/KG	MDL	43	220	J	8270C		3546
SC-227-TROUTT4-(0.5-1.0)	08/25/2016	280-87399-11	Perfluorotridecanoic Acid	0.43	UG/KG	MDL	0.41	1.0	J	DV-LC-0012		PFC Leach
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Mercury	0.0784	MG/KG	MDL	0.0124	0.124	J	7471A		7471A
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Thallium	0.0393	MG/KG	MDL	0.0230	0.0794	J	6020		3050B
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Phenanthrene	6	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Pyrene	11	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Selenium	0.0867	MG/KG	MDL	0.0744	0.341	J	6020		3050B
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Benzo(B)Fluoranthene	8	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Fluoranthene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Benzo(K)Fluoranthene	4	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Chrysene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Benzo[A]Pyrene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Benzo(A)Anthracene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Acetone	9	UG/KG	MDL	8	24	J	8260B		5035A
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Mercury	0.0152	MG/KG	MDL	0.0117	0.117	J	7471A		7471A
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Anthracene	110	UG/KG	MDL	33	170	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Total Organic Carbon	361	MG/KG	MDL	180	541	J	9060A MOD.		
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Benzo(G,H,I)Perylene	77	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Indeno (1,2,3-CD) Pyrene	57	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Benzo(B)Fluoranthene	120	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Benzo(K)Fluoranthene	54	UG/KG	MDL	33	170	J	8270C		3546

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SC-231-Out013-(0-0.5)	08/25/2016	8549440	Acenaphthylene	34	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Benzo[A]Pyrene	85	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Benzo(A)Anthracene	93	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Methyl Ethyl Ketone	15	UG/KG	MDL	9	21	J	8260B		5035A
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Acenaphthene	68	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Phenanthrene	120	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Fluorene	47	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Naphthalene	120	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	2-Methylnaphthalene	71	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Acenaphthene	91	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Fluorene	64	UG/KG	MDL	33	170	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Benzo(G,H,I)Perylene	56	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Indeno (1,2,3-CD) Pyrene	49	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Benzo(B)Fluoranthene	100	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Benzo(K)Fluoranthene	39	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Chrysene	110	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Benzo[A]Pyrene	65	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Benzo(A)Anthracene	80	UG/KG	MDL	27	140	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	1,2-Dichlorobenzene	3	UG/KG	MDL	2	11	J	8260B		5035A
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Anthracene	73	UG/KG	MDL	27	140	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Indeno (1,2,3-CD) Pyrene	97	UG/KG	MDL	23	120	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Benzo(K)Fluoranthene	55	UG/KG	MDL	23	120	J	8270C		3546

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SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Acenaphthylene	32	UG/KG	MDL	23	120	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Dibenz(A,H)Anthracene	64	UG/KG	MDL	23	120	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Acenaphthene	35	UG/KG	MDL	23	120	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Fluorene	79	UG/KG	MDL	23	120	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Carbon Disulfide	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Selenium	0.270	MG/KG	MDL	0.0822	0.376	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Methyl Ethyl Ketone	6	UG/KG	MDL	5	12	J	8260B		5035A
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Phenanthrene	13	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Fluorene	5	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	2-Methylnaphthalene	9	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Antimony	0.126	MG/KG	MDL	0.0923	0.188	J	6020		3050B
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Benzo(G,H,I)Perylene	9	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Indeno (1,2,3-CD) Pyrene	6	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Benzo(B)Fluoranthene	12	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Fluoranthene	10	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Acenaphthylene	4	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Chrysene	12	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Benzo[A]Pyrene	11	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Benzo(A)Anthracene	12	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Benzo(G,H,I)Perylene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Indeno (1,2,3-CD) Pyrene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Benzo(B)Fluoranthene	8	UG/KG	MDL	4	20	J	8270C		3546

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SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Fluoranthene	9	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Benzo(K)Fluoranthene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Chrysene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Benzo[A]Pyrene	9	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Benzo(A)Anthracene	8	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Carbon Disulfide	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Selenium	0.153	MG/KG	MDL	0.101	0.462	J	6020		3050B
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Phenanthrene	9	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Naphthalene	10	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	2-Methylnaphthalene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Sodium	88.5	MG/KG	MDL	27.6	116	J	6010B		3050B
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Thallium	0.0939	MG/KG	MDL	0.0335	0.116	J	6020		3050B
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Anthracene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Pyrene	15	UG/KG	MDL	4	20	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Benzo(G,H,I)Perylene	50	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Indeno (1,2,3-CD) Pyrene	42	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Benzo(B)Fluoranthene	88	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Fluoranthene	69	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Benzo(K)Fluoranthene	30	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Acenaphthylene	27	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Chrysene	70	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Benzo[A]Pyrene	81	UG/KG	MDL	22	110	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Benzo(A)Anthracene	77	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Selenium	0.416	MG/KG	MDL	0.111	0.509	J	6020		3050B
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Phenanthrene	93	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Fluorene	36	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	2-Methylnaphthalene	69	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Mercury	0.0708	MG/KG	MDL	0.0126	0.126	J	7471A		7471A
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Anthracene	56	UG/KG	MDL	22	110	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Anthracene	8	UG/KG	MDL	4	21	J	8270C		3546
SC-232-OutT3W(1.5-2.0)-D	08/25/2016	8549448	Acetone	20	UG/KG	MDL	10	28	J	8260B		5035A
SC-232-OutT3W(1.5-2.0)-D	08/25/2016	8549448	Carbon Disulfide	1	UG/KG	MDL	1	7	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Acenaphthylene	18	UG/KG	MDL	4	22	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Dibenz(A,H)Anthracene	12	UG/KG	MDL	4	22	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Carbon Disulfide	2	UG/KG	MDL	1	7	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Acenaphthene	13	UG/KG	MDL	4	22	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	4-Methylphenol (P-Cresol)	40	UG/KG	MDL	22	44	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Mercury	0.0503	MG/KG	MDL	0.0132	0.132	J	7471A		7471A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Dibenzofuran	27	UG/KG	MDL	22	44	J	8270C		3546
SC-233-OutDR013C(0-0.5)	08/25/2016	280-87399-6	Perfluoroundecanoic Acid	0.63	UG/KG	MDL	0.42	1.0	J	DV-LC-0012		PFC Leach
SC-233-OutDR013C(0-0.5)	08/25/2016	280-87399-6	Perfluorohexanoic Acid	0.29	UG/KG	MDL	0.20	1.0	J	DV-LC-0012		PFC Leach
SC-233-OutDR013C(0-0.5)	08/25/2016	280-87399-6	Perfluorododecanoic Acid	1.2	UG/KG	MDL	0.75	2.6	J	DV-LC-0012		PFC Leach
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 70	0.385	NG/G	MDL	0.254	0.508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 77	500	PG/G	MDL	254	508	J	8270D-SIM_680M		3570

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 74	0.262	NG/G	MDL	0.254	0.508	J	8270D-SIM_680M		3570
SC-233-OutDR013C(0-0.5)	08/25/2016	280-87399-6	PFOA	0.73	UG/KG	MDL	0.30	1.0	J	DV-LC-0012		PFC Leach
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 42	374	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OutDR013C(0-0.5)	08/25/2016	280-87399-6	Perfluoroheptanoic Acid	0.16	UG/KG	MDL	0.16	1.0	J	DV-LC-0012		PFC Leach
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 128	426	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 136	306	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 49	404	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 56	310	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 71	0.308	NG/G	MDL	0.254	0.508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 196	399	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 146	376	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 179	361	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 177	461	PG/G	MDL	254	508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 171	0.362	NG/G	MDL	0.254	0.508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 135	0.345	NG/G	MDL	0.254	0.508	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 68/64	0.675	UG/KG	MDL	0.508	1.02	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 121/95/88	0.917	UG/KG	MDL	0.761	1.52	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 87/111	0.683	UG/KG	MDL	0.508	1.02	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 89/84	0.427	UG/KG	MDL	0.254	1.02	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0-0.5)	08/25/2016	L1626784-01	PCB 163/160	0.597	UG/KG	MDL	0.508	1.02	J	8270D-SIM_680M		3570
SC-233-OUTDR013C(0.5-1.0)	08/25/2016	280-87399-7	Perfluorohexanoic Acid	0.47	UG/KG	MDL	0.18	0.98	J	DV-LC-0012		PFC Leach
SC-233-OUTDR013C(0.5-1.0)	08/25/2016	280-87399-7	PFOA	0.32	UG/KG	MDL	0.28	0.98	J	DV-LC-0012		PFC Leach

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Benzo[A]Pyrene	51	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Benzo(A)Anthracene	54	UG/KG	MDL	21	110	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Antimony	0.202	MG/KG	MDL	0.123	0.251	J	6020		3050B
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Benzo(G,H,I)Perylene	47	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Indeno (1,2,3-CD) Pyrene	38	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Benzo(B)Fluoranthene	77	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Fluoranthene	100	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Benzo(K)Fluoranthene	39	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Chrysene	71	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Phenanthrene	46	UG/KG	MDL	21	110	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Mercury	0.0475	MG/KG	MDL	0.0123	0.123	J	7471A		7471A
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Pyrene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Benzo(B)Fluoranthene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Acetone	14	UG/KG	MDL	7	21	J	8260B		5035A
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Cadmium	0.0395	MG/KG	MDL	0.0366	0.0943	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	4-Methylphenol (P-Cresol)	31	UG/KG	MDL	22	44	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Cadmium	0.0929	MG/KG	MDL	0.0442	0.114	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Mercury	0.106	MG/KG	MDL	0.0131	0.131	J	7471A		7471A
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Indeno (1,2,3-CD) Pyrene	21	UG/KG	MDL	4	23	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Dibenz(A,H)Anthracene	6	UG/KG	MDL	4	23	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Selenium	0.291	MG/KG	MDL	0.0995	0.455	J	6020		3050B
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Acenaphthene	17	UG/KG	MDL	4	23	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

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SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Fluorene	16	UG/KG	MDL	4	23	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Naphthalene	16	UG/KG	MDL	4	23	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	2-Methylnaphthalene	20	UG/KG	MDL	4	23	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Benzo(G,H,I)Perylene	18	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Indeno (1,2,3-CD) Pyrene	17	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Benzo(K)Fluoranthene	19	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Dibenz(A,H)Anthracene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Acetone	15	UG/KG	MDL	9	26	J	8260B		5035A
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Mercury	0.0867	MG/KG	MDL	0.0124	0.124	J	7471A		7471A
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Anthracene	7	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Carbon Disulfide	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Selenium	0.240	MG/KG	MDL	0.102	0.465	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Phenanthrene	13	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Naphthalene	10	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	2-Methylnaphthalene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8549588	Carbon Disulfide	2	UG/KG	MDL	1	7	J	8260B		5035A
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Selenium	0.527	MG/KG	MDL	0.116	0.532	J	6020		3050B
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8704666	Thallium	0.130	MG/KG	MDL	0.0386	0.133	J	6020		3050B
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Cadmium	0.0936	MG/KG	MDL	0.0451	0.116	J	6020		3050B
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Carbon Disulfide	4	UG/KG	MDL	3	13	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Methyl Ethyl Ketone	21	UG/KG	MDL	10	26	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Fluorene	88	UG/KG	MDL	33	170	J	8270C		3546

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SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Benzo(G,H,I)Perylene	160	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Indeno (1,2,3-CD) Pyrene	100	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Benzo(B)Fluoranthene	160	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Benzo(K)Fluoranthene	69	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Acenaphthylene	33	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Benzo[A]Pyrene	130	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Benzo(A)Anthracene	130	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Carbon Disulfide	4	UG/KG	MDL	3	13	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Fluorene	72	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	sec-Butylbenzene	3	UG/KG	MDL	3	13	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Indeno (1,2,3-CD) Pyrene	98	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Benzo(K)Fluoranthene	66	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Acenaphthylene	42	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Benzo[A]Pyrene	150	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Benzo(A)Anthracene	130	UG/KG	MDL	33	170	J	8270C		3546
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 11	321	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 202	217	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	Trichlorobiphenyl (total)	0.289	UG/KG	MDL	0.162	0.323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	280-87399-8	Perfluorododecanoic Acid	2.0	UG/KG	MDL	0.91	3.2	J	DV-LC-0012		PFC Leach
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 70	0.29	NG/G	MDL	0.162	0.323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	280-87399-8	Perfluorobutanoic Acid	0.66	UG/KG	MDL	0.19	1.3	J	DV-LC-0012		PFC Leach
SC-236-OUTT2(0-0.5)	08/25/2016	280-87399-8	Perfluoroheptanoic Acid	0.24	UG/KG	MDL	0.19	1.3	J	DV-LC-0012		PFC Leach

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SC-236-OUTT2(0-0.5)	08/25/2016	280-87399-8	Perfluorononanoic Acid	0.56	UG/KG	MDL	0.35	1.3	J	DV-LC-0012		PFC Leach
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 128	286	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 37	289	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 151	0.292	NG/G	MDL	0.162	0.323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 179	188	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 178	216	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 183	277	PG/G	MDL	162	323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 135	0.174	NG/G	MDL	0.162	0.323	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	280-87399-8	Perfluorotridecanoic Acid	0.72	UG/KG	MDL	0.51	1.3	J	DV-LC-0012		PFC Leach
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Heptachlor	55	UG/KG	MDL	28	140	J	8081A		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Selenium	0.435	MG/KG	MDL	0.142	0.649	J	6020		3050B
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Acenaphthene	120	UG/KG	MDL	28	140	J	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Naphthalene	39	UG/KG	MDL	28	140	J	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Mercury	0.150	MG/KG	MDL	0.0166	0.166	J	7471A		7471A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Anthracene	100	UG/KG	MDL	33	170	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Anthracene	130	UG/KG	MDL	33	170	J	8270C		3546
SC-236-OUTT2(0.5-1.0)	08/25/2016	280-87399-9	Perfluorobutanoic Acid	1.4	UG/KG	MDL	0.23	1.5	J	DV-LC-0012		PFC Leach
SC-236-OUTT2(0.5-1.0)	08/25/2016	L1626784-04	PCB 190	265	PG/G	MDL	186	372	J	8270D-SIM_680M		3570
SC-236-OUTT2(0.5-1.0)	08/25/2016	L1626784-04	PCB 176	257	PG/G	MDL	186	372	J	8270D-SIM_680M		3570
SC-236-OUTT2(0.5-1.0)	08/25/2016	L1626784-04	PCB 134	248	PG/G	MDL	186	372	J	8270D-SIM_680M		3570
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Dibenz(A,H)Anthracene	110	UG/KG	MDL	32	170	J	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	1,3-Dichlorobenzene	5	UG/KG	MDL	3	13	J	8260B		5035A

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SC-236-OUTT2(0.5-1.0)	08/25/2016	L1626784-04	PCB 154	225	PG/G	MDL	186	372	J	8270D-SIM_680M		3570
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	1,4-Dichlorobenzene	4	UG/KG	MDL	3	13	J	8260B		5035A
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 121/95/88	0.643	UG/KG	MDL	0.485	0.97	J	8270D-SIM_680M		3570
SC-236-OUTT2(0-0.5)	08/25/2016	L1626784-03	PCB 130/164	0.328	UG/KG	MDL	0.323	0.646	J	8270D-SIM_680M		3570
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Carbon Disulfide	4	UG/KG	MDL	3	13	J	8260B		5035A
SC-236-OUTT2(0.5-1.0)	08/25/2016	280-87399-9	Perfluorooctane Sulfonamide	0.25	UG/KG	MDL	0.19	1.5	J	DV-LC-0012		PFC Leach
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Methyl Ethyl Ketone	13	UG/KG	MDL	10	25	J	8260B		5035A
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Acenaphthene	150	UG/KG	MDL	32	170	J	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	2-Methylnaphthalene	86	UG/KG	MDL	32	170	J	8270C		3546
SC-236-OUTT2(0.5-1.0)	08/25/2016	L1626784-04	PCB 129/158	0.628	UG/KG	MDL	0.372	0.744	J	8270D-SIM_680M		3570
SC-236-OUTT2(0.5-1.0)	08/25/2016	L1626784-04	PCB 204/200	0.392	UG/KG	MDL	0.372	0.744	J	8270D-SIM_680M		3570
SC-236-OUTT2(0.5-1.0)	08/25/2016	280-87399-9	Perfluorotridecanoic Acid	1.4	UG/KG	MDL	0.62	1.5	J	DV-LC-0012		PFC Leach
SC-236-OUTT2(0.5-1.0)	08/25/2016	280-87399-9	Perfluoropentanoic Acid	0.88	UG/KG	MDL	0.46	1.5	J	DV-LC-0012		PFC Leach
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Fluoranthene	38	UG/KG	MDL	29	150	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Mercury	0.0185	MG/KG	MDL	0.0161	0.161	J	7471A		7471A
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Cadmium	0.139	MG/KG	MDL	0.0587	0.151	J	6020		3050B
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Carbon Disulfide	9	UG/KG	MDL	5	26	J	8260B		5035A
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Selenium	0.513	MG/KG	MDL	0.132	0.605	J	6020		3050B
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Phenanthrene	63	UG/KG	MDL	29	150	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Naphthalene	30	UG/KG	MDL	29	150	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Fluoranthene	46	UG/KG	MDL	11	58	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	4-Methylphenol (P-Cresol)	74	UG/KG	MDL	57	110	J	8270C		3546

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SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Fluorene	24	UG/KG	MDL	11	58	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	2-Methylnaphthalene	17	UG/KG	MDL	11	58	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Pyrene	22	UG/KG	MDL	11	58	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Selenium	0.698	MG/KG	MDL	0.277	1.27	J	6020		3050B
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Methyl Ethyl Ketone	42	UG/KG	MDL	27	67	J	8260B		5035A
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Phenanthrene	36	UG/KG	MDL	14	74	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Fluorene	20	UG/KG	MDL	14	74	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Naphthalene	24	UG/KG	MDL	14	74	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Fluoranthene	26	UG/KG	MDL	14	74	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Acenaphthylene	21	UG/KG	MDL	14	74	J	8270C		3546
SC-SD-EQBLK-15	08/25/2016	8549361	Tetrahydrofuran	9	UG/L	MDL	4	10	J	8260B		5030B
SC-239-Out011(0-0.5)	08/25/2016	8549593	Acenaphthylene	4	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Dibenz(A,H)Anthracene	4	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Diphenyl Ether	20	UG/KG	MDL	20	40	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Acenaphthene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Phenanthrene	17	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Fluorene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Naphthalene	14	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	2-Methylnaphthalene	8	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Anthracene	11	UG/KG	MDL	4	20	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Benzo(G,H,I)Perylene	6	UG/KG	MDL	4	19	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Benzo(B)Fluoranthene	7	UG/KG	MDL	4	19	J	8270C		3546

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SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Fluoranthene	8	UG/KG	MDL	4	19	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Chrysene	6	UG/KG	MDL	4	19	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Benzo[A]Pyrene	4	UG/KG	MDL	4	19	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Benzo(A)Anthracene	4	UG/KG	MDL	4	19	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Acetone	18	UG/KG	MDL	7	20	J	8260B		5035A
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Chlorobenzene	1	UG/KG	MDL	1	5	J	8260B		5035A
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Pyrene	10	UG/KG	MDL	4	19	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Phenanthrene	5	UG/KG	MDL	4	19	J	8270C		3546
SC-SD-EQBLK-15	08/25/2016	8551782	beta-BHC	0.0029	UG/L	MDL	0.0028	0.0083	J	8081A		3510C
SC-SD-EQBLK-9	08/25/2016	8549595	Total Organic Carbon	0.59	MG/L	MDL	0.50	1.0	J	9060A		
SC-SD-EQBLK-9	08/25/2016	8549595	Magnesium	0.0289	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-9	08/25/2016	8549595	Sodium	0.389	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-9	08/25/2016	8549595	Copper	0.0019	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-9	08/25/2016	8549595	Calcium	0.113	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-SD-EQBLK-15	08/25/2016	8551782	Total Organic Carbon	0.62	MG/L	MDL	0.50	1.0	J	9060A		
SC-SD-EQBLK-15	08/25/2016	8551782	Magnesium	0.0262	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-15	08/25/2016	8551782	Sodium	0.376	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-15	08/25/2016	8551782	Copper	0.0012	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-15	08/25/2016	8551782	Calcium	0.161	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Methyl Ethyl Ketone	19	UG/KG	MDL	15	36	J	8260B		5035A
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Fluorene	16	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	2-Methylnaphthalene	40	UG/KG	MDL	8	43	J	8270C		3546

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SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Acenaphthylene	6	UG/KG	MDL	4	21	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Dibenz(A,H)Anthracene	9	UG/KG	MDL	4	21	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Anthracene	23	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	4-Methylphenol (P-Cresol)	50	UG/KG	MDL	42	84	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Benzo(G,H,I)Perylene	29	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Indeno (1,2,3-CD) Pyrene	23	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Benzo(K)Fluoranthene	17	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Acenaphthylene	18	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Benzo[A]Pyrene	42	UG/KG	MDL	8	43	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Benzo(A)Anthracene	37	UG/KG	MDL	8	43	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	4-Methylphenol (P-Cresol)	34	UG/KG	MDL	18	36	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Selenium	0.320	MG/KG	MDL	0.0909	0.416	J	6020		3050B
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Acenaphthene	17	UG/KG	MDL	4	21	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Fluorene	12	UG/KG	MDL	4	21	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	2-Methylnaphthalene	11	UG/KG	MDL	4	21	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Thallium	0.0678	MG/KG	MDL	0.0302	0.104	J	6020		3050B
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Carbon Disulfide	4	UG/KG	MDL	3	13	J	8260B		5035A
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Acenaphthene	11	UG/KG	MDL	7	35	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Fluorene	26	UG/KG	MDL	7	35	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Sodium	140	MG/KG	MDL	34.5	144	J	6010B		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Dibenz(A,H)Anthracene	12	UG/KG	MDL	6	28	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Indeno (1,2,3-CD) Pyrene	31	UG/KG	MDL	7	35	J	8270C		3546

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SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Benzo(K)Fluoranthene	30	UG/KG	MDL	7	35	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Acenaphthylene	22	UG/KG	MDL	7	35	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Dibenz(A,H)Anthracene	8	UG/KG	MDL	7	35	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	4-Methylphenol (P-Cresol)	57	UG/KG	MDL	29	59	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Sodium	174	MG/KG	MDL	42.8	179	J	6010B		3050B
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Acenaphthene	12	UG/KG	MDL	6	28	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Fluorene	22	UG/KG	MDL	6	28	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	2-Methylnaphthalene	21	UG/KG	MDL	6	28	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Carbon Disulfide	4	UG/KG	MDL	2	10	J	8260B		5035A
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Methyl Ethyl Ketone	9	UG/KG	MDL	8	21	J	8260B		5035A
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Acenaphthene	23	UG/KG	MDL	6	30	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Pyrene	43	UG/KG	MDL	10	52	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Dibenz(A,H)Anthracene	24	UG/KG	MDL	6	30	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Phenanthrene	26	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Naphthalene	32	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	2-Methylnaphthalene	15	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Benzo(G,H,I)Perylene	13	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Indeno (1,2,3-CD) Pyrene	14	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Benzo(B)Fluoranthene	29	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Fluoranthene	29	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Benzo(K)Fluoranthene	11	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Acenaphthylene	11	UG/KG	MDL	10	52	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Chrysene	19	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Benzo[A]Pyrene	21	UG/KG	MDL	10	52	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Benzo(A)Anthracene	18	UG/KG	MDL	10	52	J	8270C		3546
SC-218-REFA-(0-0.5)	08/24/2016	280-87344-5	PFOS	1.0	UG/KG	MDL	0.40	2.3	J	DV-LC-0012		PFC Leach
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Acenaphthylene	15	UG/KG	MDL	9	47	J	8270C		3546
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 74	0.389	NG/G	MDL	0.266	0.531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	280-87344-5	Perfluorodecanoic Acid	1.0	UG/KG	MDL	0.77	2.3	J	DV-LC-0012		PFC Leach
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 17	475	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 128	503	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 156	380	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 136	340	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 32	292	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 22	408	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 33	0.457	NG/G	MDL	0.266	0.531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 56	411	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 71	0.352	NG/G	MDL	0.266	0.531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 179	356	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 183	506	PG/G	MDL	266	531	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 135	0.407	NG/G	MDL	0.266	0.531	J	8270D-SIM_680M		3570
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Dibenz(A,H)Anthracene	17	UG/KG	MDL	9	47	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Pyrene	13	UG/KG	MDL	4	23	J	8270C		3546
SC-SD-EQBLK-8	08/23/2016	8544289	Tetrahydrofuran	7	UG/L	MDL	4	10	J	8260B		5030B

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SC-SD-EQBLK-8	08/23/2016	8544289	beta-BHC	0.0069	UG/L	MDL	0.0028	0.0082	J	8081A		3510C
SC-SD-EQBLK-8	08/23/2016	8544289	Copper	0.0011	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-8	08/23/2016	8544289	Calcium	0.0788	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Fluorene	13	UG/KG	MDL	9	47	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Naphthalene	41	UG/KG	MDL	9	47	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	2-Methylnaphthalene	21	UG/KG	MDL	9	47	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Sodium	190	MG/KG	MDL	47.5	199	J	6010B		3050B
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 121/95/88	1.21	UG/KG	MDL	0.796	1.59	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 129/158	0.566	UG/KG	MDL	0.531	1.06	J	8270D-SIM_680M		3570
SC-218-REFA-(0-0.5)	08/24/2016	L1626608-02	PCB 163/160	0.581	UG/KG	MDL	0.531	1.06	J	8270D-SIM_680M		3570
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Carbon Disulfide	7	UG/KG	MDL	5	24	J	8260B		5035A
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Methyl Ethyl Ketone	29	UG/KG	MDL	19	47	J	8260B		5035A
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Acenaphthene	8	UG/KG	MDL	7	37	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Fluorene	17	UG/KG	MDL	7	37	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Naphthalene	31	UG/KG	MDL	7	37	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	2-Methylnaphthalene	18	UG/KG	MDL	7	37	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Endosulfan I	2.8	UG/KG	MDL	2.4	9.1	J	8081A		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Anthracene	31	UG/KG	MDL	7	37	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Anthracene	23	UG/KG	MDL	9	47	J	8270C		3546
SC-218-REFA-(0.5-1.0)	08/24/2016	280-87344-6	PFOS	0.55	UG/KG	MDL	0.33	1.9	J	DV-LC-0012		PFC Leach
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 15	321	PG/G	MDL	228	455	J	8270D-SIM_680M		3570
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Benzo(K)Fluoranthene	33	UG/KG	MDL	7	37	J	8270C		3546

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SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Acenaphthylene	21	UG/KG	MDL	7	37	J	8270C		3546
SC-218-REFA-(0.5-1.0)	08/24/2016	280-87344-6	Perfluorohexanoic Acid	0.44	UG/KG	MDL	0.36	1.9	J	DV-LC-0012		PFC Leach
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	beta-BHC	7.8	UG/KG	MDL	3.3	11	J	8081A		3546
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 42	421	PG/G	MDL	228	455	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	280-87344-6	Perfluorobutanoic Acid	0.8	UG/KG	MDL	0.28	1.9	J	DV-LC-0012		PFC Leach
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 71	0.452	NG/G	MDL	0.228	0.455	J	8270D-SIM_680M		3570
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Dibenz(A,H)Anthracene	15	UG/KG	MDL	7	37	J	8270C		3546
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 154	255	PG/G	MDL	228	455	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 144	412	PG/G	MDL	228	455	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 68/64	0.907	UG/KG	MDL	0.455	0.910	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 89/84	0.646	UG/KG	MDL	0.228	0.910	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 129/158	0.685	UG/KG	MDL	0.455	0.910	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 130/164	0.890	UG/KG	MDL	0.455	0.910	J	8270D-SIM_680M		3570
SC-218-REFA-(0.5-1.0)	08/24/2016	L1626608-03	PCB 163/160	0.778	UG/KG	MDL	0.455	0.910	J	8270D-SIM_680M		3570
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Acenaphthene	14	UG/KG	MDL	7	38	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Fluorene	14	UG/KG	MDL	7	38	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Acenaphthylene	17	UG/KG	MDL	7	38	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Dibenz(A,H)Anthracene	20	UG/KG	MDL	7	38	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Anthracene	28	UG/KG	MDL	7	38	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Carbon Disulfide	4	UG/KG	MDL	3	14	J	8260B		5035A
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Methyl Ethyl Ketone	15	UG/KG	MDL	11	28	J	8260B		5035A
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Carbazole	34	UG/KG	MDL	34	67	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Fluorene	18	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Naphthalene	33	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	2-Methylnaphthalene	17	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	4-Methylphenol (P-Cresol)	43	UG/KG	MDL	35	69	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Sodium	140	MG/KG	MDL	41.6	174	J	6010B		3050B
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Dibenzofuran	35	UG/KG	MDL	34	67	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Anthracene	31	UG/KG	MDL	7	35	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Anthracene	23	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Benzo(G,H,I)Perylene	28	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Indeno (1,2,3-CD) Pyrene	27	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Benzo(K)Fluoranthene	20	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Acenaphthylene	20	UG/KG	MDL	9	44	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Benzo(A)Anthracene	41	UG/KG	MDL	9	44	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Cadmium	0.0477	MG/KG	MDL	0.0306	0.0789	J	6020		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Selenium	0.158	MG/KG	MDL	0.0689	0.315	J	6020		3050B
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Acenaphthene	19	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Naphthalene	6	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	2-Methylnaphthalene	19	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Mercury	0.0286	MG/KG	MDL	0.0112	0.112	J	7471A		7471A
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Carbon Disulfide	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Selenium	0.0839	MG/KG	MDL	0.0814	0.372	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Phenanthrene	4	UG/KG	MDL	4	18	J	8270C		3546

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SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Naphthalene	6	UG/KG	MDL	4	18	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Thallium	0.0576	MG/KG	MDL	0.0270	0.0931	J	6020		3050B
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Pyrene	9	UG/KG	MDL	4	18	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Anthracene	9	UG/KG	MDL	4	19	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Acenaphthylene	12	UG/KG	MDL	5	25	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Dibenz(A,H)Anthracene	21	UG/KG	MDL	5	25	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	1,2,4-Trichlorobenzene	28	UG/KG	MDL	25	50	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Thallium	0.0839	MG/KG	MDL	0.0265	0.0915	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Benzo(G,H,I)Perylene	16	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Indeno (1,2,3-CD) Pyrene	12	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Benzo(K)Fluoranthene	14	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Acenaphthylene	4	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Dibenz(A,H)Anthracene	4	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Selenium	0.133	MG/KG	MDL	0.0799	0.366	J	6020		3050B
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Phenanthrene	18	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Fluorene	4	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Naphthalene	17	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	2-Methylnaphthalene	9	UG/KG	MDL	4	19	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Mercury	0.0147	MG/KG	MDL	0.0105	0.105	J	7471A		7471A
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Benzo(B)Fluoranthene	4	UG/KG	MDL	4	18	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Fluoranthene	5	UG/KG	MDL	4	18	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	280-87344-4	Perfluorobutanoic Acid	0.26	UG/KG	MDL	0.14	0.91	J	DV-LC-0012		PFC Leach

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SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Benzo[A]Pyrene	4	UG/KG	MDL	4	18	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Benzo(A)Anthracene	5	UG/KG	MDL	4	18	J	8270C		3546
SC-237-TRT2M(1.0-1.5)REP	08/24/2016	8704669	Selenium	0.291	MG/KG	MDL	0.0973	0.445	J	6020		3050B
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Toluene	3	UG/KG	MDL	3	13	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Benzene	5	UG/KG	MDL	1	13	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Carbon Disulfide	3	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Methyl Ethyl Ketone	9	UG/KG	MDL	5	13	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Cadmium	0.0454	MG/KG	MDL	0.0301	0.0775	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Vinyl Chloride	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Carbon Disulfide	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Selenium	0.207	MG/KG	MDL	0.0678	0.310	J	6020		3050B
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Methyl Ethyl Ketone	10	UG/KG	MDL	5	12	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Phenanthrene	11	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Naphthalene	19	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	2-Methylnaphthalene	6	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Mercury	0.0569	MG/KG	MDL	0.0113	0.113	J	7471A		7471A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Chlorobenzene	4	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Anthracene	11	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Benzo(G,H,I)Perylene	15	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Indeno (1,2,3-CD) Pyrene	8	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Fluoranthene	13	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Benzo(K)Fluoranthene	10	UG/KG	MDL	4	20	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Benzo[A]Pyrene	15	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Dibenz(A,H)Anthracene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	1,3-Dichlorobenzene	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Benzo(A)Anthracene	17	UG/KG	MDL	4	20	J	8270C		3546
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	1,4-Dichlorobenzene	4	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	1,3-Dichlorobenzene	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Toluene	3	UG/KG	MDL	2	12	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Benzene	4	UG/KG	MDL	1	12	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Methyl Ethyl Ketone	18	UG/KG	MDL	10	25	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Carbon Disulfide	5	UG/KG	MDL	3	13	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Methyl Ethyl Ketone	24	UG/KG	MDL	10	26	J	8260B		5035A
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	4-Methylphenol (P-Cresol)	400	UG/KG	MDL	270	550	J	8270C		3546
SC-237-TRT2M(1.0-1.5)REP	08/24/2016	8704669	Thallium	0.0994	MG/KG	MDL	0.0323	0.111	J	6020		3050B
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Anthracene	200	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Toluene	160	UG/KG	MDL	100	500	J	8260B		5035A
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Vinyl Chloride	190	UG/KG	MDL	100	500	J	8260B		5035A
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Benzo(G,H,I)Perylene	250	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Indeno (1,2,3-CD) Pyrene	130	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Benzo(B)Fluoranthene	210	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Benzo(K)Fluoranthene	110	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Acenaphthylene	79	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Benzo[A]Pyrene	220	UG/KG	MDL	55	280	J	8270C		3546

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SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Benzo(A)Anthracene	170	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Benzene	200	UG/KG	MDL	50	500	J	8260B		5035A
SC-SD-EQBLK-11A	08/24/2016	8546618	Tetrahydrofuran	8	UG/L	MDL	4	10	J	8260B		5030B
SC-SD-EQBLK-11A	08/24/2016	8546618	Lead	0.00011	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-SD-EQBLK-11A	08/24/2016	8546618	Magnesium	0.0429	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-11A	08/24/2016	8546618	Potassium	0.406	MG/L	MDL	0.160	0.500	J	6010B		3010A
SC-SD-EQBLK-11A	08/24/2016	8546618	Sodium	0.888	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-11A	08/24/2016	8546618	Copper	0.0017	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Silver	0.0672	MG/KG	MDL	0.0400	0.170	J	6020		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Sodium	92.9	MG/KG	MDL	40.5	170	J	6010B		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Anthracene	27	UG/KG	MDL	6	32	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Acenaphthene	87	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Fluorene	85	UG/KG	MDL	55	280	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	2-Methylnaphthalene	270	UG/KG	MDL	55	280	J	8270C		3546
SC-SD-EQBLK-11A	08/24/2016	8546618	Total Organic Carbon	0.63	MG/L	MDL	0.50	1.0	J	9060A		
SC-SD-EQBLK-4A	08/24/2016	8546554	beta-BHC	0.0028	UG/L	MDL	0.0028	0.0082	J	8081A		3510C
SC-SD-EQBLK-5A	08/24/2016	8546553	Copper	0.00056	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-5A	08/24/2016	8546553	Total Organic Carbon	0.56	MG/L	MDL	0.50	1.0	J	9060A		
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 31	323	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Acenaphthylene	15	UG/KG	MDL	6	32	J	8270C		3546
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 47	0.244	NG/G	MDL	0.187	0.375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 70	0.244	NG/G	MDL	0.187	0.375	J	8270D-SIM_680M		3570

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SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 18	241	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 17	270	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 33	0.283	NG/G	MDL	0.187	0.375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 37	219	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 56	221	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 146	325	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 179	262	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 183	277	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 177	360	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 171	0.246	NG/G	MDL	0.187	0.375	J	8270D-SIM_680M		3570
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 141	243	PG/G	MDL	187	375	J	8270D-SIM_680M		3570
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Dibenz(A,H)Anthracene	18	UG/KG	MDL	6	32	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	4,4'-DDE	4.8	UG/KG	MDL	3.1	16	J	8081A		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Mercury	0.0882	MG/KG	MDL	0.0182	0.182	J	7471A		7471A
SC-222-REFA-(0-0.5)	08/25/2016	L1626784-07	PCB 121/95/88	0.657	UG/KG	MDL	0.562	1.12	J	8270D-SIM_680M		3570
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Selenium	0.670	MG/KG	MDL	0.148	0.678	J	6020		3050B
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Acenaphthene	10	UG/KG	MDL	6	32	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Fluorene	16	UG/KG	MDL	6	32	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Naphthalene	22	UG/KG	MDL	6	32	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	2-Methylnaphthalene	18	UG/KG	MDL	6	32	J	8270C		3546
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 66	296	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 70	0.327	NG/G	MDL	0.182	0.363	J	8270D-SIM_680M		3570

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SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 170	335	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)	08/25/2016	280-87399-4	Perfluorobutanoic Acid	0.38	UG/KG	MDL	0.22	1.5	J	DV-LC-0012		PFC Leach
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 99	328	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 132	270	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 174	356	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 33	0.194	NG/G	MDL	0.182	0.363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 37	217	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 146	301	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 151	0.218	NG/G	MDL	0.182	0.363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 179	204	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 183	266	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 135	0.193	NG/G	MDL	0.182	0.363	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Dibenz(A,H)Anthracene	9	UG/KG	MDL	6	31	J	8270C		3546
SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 28	332	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Endrin	28	UG/KG	MDL	6.0	31	J	8081A		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	4,4'-DDE	12	UG/KG	MDL	6.0	31	J	8081A		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Endrin Aldehyde	21	UG/KG	MDL	6.0	31	J	8081A		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Methyl Ethyl Ketone	8	UG/KG	MDL	8	19	J	8260B		5035A
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Acenaphthene	7	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Fluorene	20	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	2-Methylnaphthalene	15	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Carbon Disulfide	8	UG/KG	MDL	2	10	J	8260B		5035A

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SC-222-REFA-(0.5-1.0)	08/25/2016	L1626784-08	PCB 31	232	PG/G	MDL	182	363	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Benzo(K)Fluoranthene	27	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Acenaphthylene	16	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Anthracene	25	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Endosulfan I	5.2	UG/KG	MDL	2.1	7.9	J	8081A		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Heptachlor Epoxide	1.9	UG/KG	MDL	1.5	7.6	J	8081A		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	4-Methylphenol (P-Cresol)	43	UG/KG	MDL	30	61	J	8270C		3546
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	Total Dichlorobiphenyls (congeners)	195	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 121/95/88	0.595	UG/KG	MDL	0.518	1.04	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 31	207	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Acenaphthylene	24	UG/KG	MDL	6	31	J	8270C		3546
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 70	0.302	NG/G	MDL	0.173	0.345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 74	0.237	NG/G	MDL	0.173	0.345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 8	195	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)-D	08/25/2016	280-87399-5	Perfluorobutanoic Acid	0.33	UG/KG	MDL	0.21	1.4	J	DV-LC-0012		PFC Leach
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 18	258	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 128	262	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 33	0.336	NG/G	MDL	0.173	0.345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 56	219	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 151	0.226	NG/G	MDL	0.173	0.345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 177	204	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 141	176	PG/G	MDL	173	345	J	8270D-SIM_680M		3570

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SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Dibenz(A,H)Anthracene	15	UG/KG	MDL	6	31	J	8270C		3546
SC-222-REFA-(0.5-1.0)-D	08/25/2016	L1626784-09	PCB 28	284	PG/G	MDL	173	345	J	8270D-SIM_680M		3570
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8549358	Carbon Disulfide	8	UG/KG	MDL	2	11	J	8260B		5035A
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Acenaphthene	9	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Fluorene	25	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	2-Methylnaphthalene	30	UG/KG	MDL	6	31	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Sodium	125	MG/KG	MDL	34.7	145	J	6010B		3050B
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Silver	0.107	MG/KG	MDL	0.0307	0.130	J	6020		3050B
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Sodium	109	MG/KG	MDL	31.0	130	J	6010B		3050B
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Selenium	0.689	MG/KG	MDL	0.153	0.702	J	6020		3050B
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Naphthalene	14	UG/KG	MDL	8	42	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Silver	0.0693	MG/KG	MDL	0.0414	0.176	J	6020		3050B
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Anthracene	19	UG/KG	MDL	8	42	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	280-87399-1	PFOS	1.7	UG/KG	MDL	0.33	1.9	J	DV-LC-0012		PFC Leach
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Acenaphthylene	8	UG/KG	MDL	8	42	J	8270C		3546
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 66	388	PG/G	MDL	234	468	J	8270D-SIM_680M		3570
SC-224-RefA-(0-0.5)	08/25/2016	280-87399-1	Perfluorodecanoic Acid	0.79	UG/KG	MDL	0.64	1.9	J	DV-LC-0012		PFC Leach
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 52	417	PG/G	MDL	234	468	J	8270D-SIM_680M		3570
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 99	349	PG/G	MDL	234	468	J	8270D-SIM_680M		3570
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 132	276	PG/G	MDL	234	468	J	8270D-SIM_680M		3570
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 174	351	PG/G	MDL	234	468	J	8270D-SIM_680M		3570
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 49	339	PG/G	MDL	234	468	J	8270D-SIM_680M		3570

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB 141	246	PG/G	MDL	234	468	J	8270D-SIM_680M		3570
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Dibenz(A,H)Anthracene	15	UG/KG	MDL	8	42	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Mercury	0.106	MG/KG	MDL	0.0228	0.228	J	7471A		7471A
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB-90/101	558	PG/G	MDL	468	937	J	8270D-SIM_680M		3570
SC-224-REFA-(0-0.5)	08/25/2016	L1626784-05	PCB-147/149	773	PG/G	MDL	468	937	J	8270D-SIM_680M		3570
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Heptachlor Epoxide	8.7	UG/KG	MDL	3.6	18	J	8081A		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Benzo(G,H,I)Perylene	14	UG/KG	MDL	7	36	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Indeno (1,2,3-CD) Pyrene	11	UG/KG	MDL	7	36	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Benzo(B)Fluoranthene	32	UG/KG	MDL	7	36	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	Perfluoroundecanoic Acid	0.86	UG/KG	MDL	0.70	1.8	J	DV-LC-0012		PFC Leach
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Benzo(K)Fluoranthene	7	UG/KG	MDL	7	36	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Chrysene	27	UG/KG	MDL	7	36	J	8270C		3546
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	Tetrachlorobiphenyl	0.252	UG/KG	MDL	0.191	0.382	J	8270D-SIM_680M		3570
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 66	252	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	PFOA	0.92	UG/KG	MDL	0.50	1.8	J	DV-LC-0012		PFC Leach
SC-224-RefA-(0.5-1.0)	08/25/2016	280-87399-2	Perfluorodecanoic Acid	0.8	UG/KG	MDL	0.59	1.8	J	DV-LC-0012		PFC Leach
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 170	363	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-224-REFA-(0.5-1.0)	08/25/2016	L1626784-06	PCB 99	308	PG/G	MDL	191	382	J	8270D-SIM_680M		3570
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Pyrene	35	UG/KG	MDL	7	36	J	8270C		3546
SC-215-R1VS-(1.0-1.5)	08/23/2016	280-87288-8	PFOS	1.0	UG/KG	MDL	0.34	2.0	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(1.0-1.5)	08/23/2016	280-87288-8	Perfluorohexanoic Acid	0.63	UG/KG	MDL	0.37	2.0	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(1.0-1.5)	08/23/2016	280-87288-8	PFOA	0.77	UG/KG	MDL	0.56	2.0	J	DV-LC-0012		PFC Leach

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-215-R1VS-(1.0-1.5)	08/23/2016	280-87288-8	Perfluorodecanoic Acid	1.2	UG/KG	MDL	0.66	2.0	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(1.0-1.5)	08/23/2016	280-87288-8	Perfluorobutanoic Acid	1.1	UG/KG	MDL	0.29	2.0	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Carbon Disulfide	14	UG/KG	MDL	3	16	J	8260B		5035A
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Fluorene	11	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Naphthalene	25	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2-Methylnaphthalene	13	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Acenaphthylene	18	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Dibenz(A,H)Anthracene	14	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	Perfluorohexanoic Acid	1.4	UG/KG	MDL	0.39	2.1	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	Perfluorododecanoic Acid	1.8	UG/KG	MDL	1.5	5.2	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	PFOA	0.98	UG/KG	MDL	0.60	2.1	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	Perfluorodecanoic Acid	1.7	UG/KG	MDL	0.70	2.1	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	Perfluoroheptanoic Acid	0.68	UG/KG	MDL	0.31	2.1	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	Perfluoroundecanoic Acid	1.1	UG/KG	MDL	0.84	2.1	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	280-87288-7	PFOS	0.66	UG/KG	MDL	0.37	2.1	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Anthracene	28	UG/KG	MDL	8	38	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Carbon Disulfide	2	UG/KG	MDL	2	9	J	8260B		5035A
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Methyl Ethyl Ketone	12	UG/KG	MDL	7	19	J	8260B		5035A
SC-215-R1VS-(1.5-2.0)	08/23/2016	280-87288-9	Perfluorohexanoic Acid	1.5	UG/KG	MDL	0.35	1.8	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(1.5-2.0)	08/23/2016	280-87288-9	PFOA	0.55	UG/KG	MDL	0.53	1.8	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(1.5-2.0)	08/23/2016	280-87288-9	Perfluorodecanoic Acid	0.64	UG/KG	MDL	0.62	1.8	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(1.5-2.0)	08/23/2016	280-87288-9	Perfluorobutanoic Acid	0.89	UG/KG	MDL	0.28	1.8	J	DV-LC-0012		PFC Leach

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SC-215-R1VS-(2.0-2.5)	08/23/2016	280-87288-10	Perfluorohexanoic Acid	0.83	UG/KG	MDL	0.32	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(2.0-2.5)	08/23/2016	280-87288-10	PFOA	0.62	UG/KG	MDL	0.49	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(2.5-3.0)	08/23/2016	280-87288-11	PFOA	0.68	UG/KG	MDL	0.49	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(2.5-3.0)	08/23/2016	280-87288-11	Perfluorobutanoic Acid	0.4	UG/KG	MDL	0.26	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.0-3.5)	08/23/2016	280-87288-12	Perfluorohexanoic Acid	0.52	UG/KG	MDL	0.29	1.6	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.0-3.5)	08/23/2016	280-87288-12	PFOA	1.2	UG/KG	MDL	0.45	1.6	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.0-3.5)	08/23/2016	280-87288-12	Perfluorobutanoic Acid	0.28	UG/KG	MDL	0.23	1.6	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	4-Methylphenol (P-Cresol)	150	UG/KG	MDL	130	260	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Acenaphthylene	82	UG/KG	MDL	26	130	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	280-87288-13	Perfluorohexanoic Acid	0.28	UG/KG	MDL	0.27	1.4	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.5-3.92)	08/23/2016	280-87288-13	PFOA	1.1	UG/KG	MDL	0.41	1.4	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.5-3.92)	08/23/2016	280-87288-13	Perfluorobutanoic Acid	0.84	UG/KG	MDL	0.22	1.4	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Dibenz(A,H)Anthracene	74	UG/KG	MDL	26	130	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Benzo(G,H,I)Perylene	80	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Indeno (1,2,3-CD) Pyrene	74	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Benzo(B)Fluoranthene	210	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Benzo(K)Fluoranthene	67	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Chrysene	180	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Benzo[A]Pyrene	130	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Benzo(A)Anthracene	110	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Phenanthrene	110	UG/KG	MDL	45	230	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Naphthalene	46	UG/KG	MDL	45	230	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

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SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Acenaphthylene	19	UG/KG	MDL	9	45	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Dibenz(A,H)Anthracene	19	UG/KG	MDL	9	45	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Chlorobenzene	4	UG/KG	MDL	4	21	J	8260B		5035A
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Anthracene	28	UG/KG	MDL	9	45	J	8270C		3546
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Carbon Disulfide	10	UG/KG	MDL	5	24	J	8260B		5035A
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Carbon Disulfide	11	UG/KG	MDL	4	21	J	8260B		5035A
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Fluorene	14	UG/KG	MDL	9	45	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Naphthalene	41	UG/KG	MDL	9	45	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	2-Methylnaphthalene	19	UG/KG	MDL	9	45	J	8270C		3546
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Chlorobenzene	9	UG/KG	MDL	5	24	J	8260B		5035A
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Carbon Disulfide	10	UG/KG	MDL	3	15	J	8260B		5035A
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Fluorene	62	UG/KG	MDL	34	170	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	2-Methylnaphthalene	88	UG/KG	MDL	34	170	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Indeno (1,2,3-CD) Pyrene	150	UG/KG	MDL	34	170	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Benzo(K)Fluoranthene	110	UG/KG	MDL	34	170	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Acenaphthylene	53	UG/KG	MDL	34	170	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Dibenz(A,H)Anthracene	53	UG/KG	MDL	34	170	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	1,4-Dichlorobenzene	6	UG/KG	MDL	3	15	J	8260B		5035A
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Selenium	0.100	MG/KG	MDL	0.0842	0.386	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Phenanthrene	12	UG/KG	MDL	4	23	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Naphthalene	5	UG/KG	MDL	4	23	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Cadmium	0.0744	MG/KG	MDL	0.0374	0.0964	J	6020		3050B

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SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Thallium	0.0325	MG/KG	MDL	0.0280	0.0964	J	6020		3050B
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Benzo(B)Fluoranthene	8	UG/KG	MDL	4	23	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Fluoranthene	15	UG/KG	MDL	4	23	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Chrysene	8	UG/KG	MDL	4	23	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Benzo[A]Pyrene	6	UG/KG	MDL	4	23	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Benzo(A)Anthracene	5	UG/KG	MDL	4	23	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	1,2-Dichlorobenzene	7	UG/KG	MDL	3	15	J	8260B		5035A
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Anthracene	130	UG/KG	MDL	34	170	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Indeno (1,2,3-CD) Pyrene	16	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Benzo(B)Fluoranthene	19	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Benzo(K)Fluoranthene	9	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Acenaphthylene	4	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Chrysene	16	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Benzo[A]Pyrene	13	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Dibenz(A,H)Anthracene	6	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Benzo(A)Anthracene	13	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Phenanthrene	9	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Naphthalene	9	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	2-Methylnaphthalene	7	UG/KG	MDL	4	20	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Anthracene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Diphenyl Ether	170	UG/KG	MDL	130	250	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Mercury	0.0217	MG/KG	MDL	0.0153	0.153	J	7471A		7471A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Sodium	82.7	MG/KG	MDL	30.4	127	J	6010B		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Acenaphthene	15	UG/KG	MDL	4	22	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Fluorene	10	UG/KG	MDL	4	22	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Naphthalene	20	UG/KG	MDL	4	22	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	2-Methylnaphthalene	12	UG/KG	MDL	4	22	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Carbon Disulfide	2	UG/KG	MDL	2	9	J	8260B		5035A
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Methyl Ethyl Ketone	14	UG/KG	MDL	7	18	J	8260B		5035A
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Acenaphthene	40	UG/KG	MDL	25	130	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Phenanthrene	32	UG/KG	MDL	25	130	J	8270C		3546
SC-SD-EQBLK-7	08/22/2016	8541905	Magnesium	0.0292	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-7	08/22/2016	8541905	Sodium	0.224	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-7	08/22/2016	8541905	Calcium	0.134	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-203C-(0-0.5)	08/23/2016	8544310	Selenium	0.186	MG/KG	MDL	0.0806	0.369	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Phenanthrene	76	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Naphthalene	38	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	2-Methylnaphthalene	41	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Sodium	60.4	MG/KG	MDL	22.0	92.2	J	6010B		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Thallium	0.0739	MG/KG	MDL	0.0267	0.0922	J	6020		3050B
SC-203C-(0-0.5)	08/23/2016	8544310	Benzo(G,H,I)Perylene	69	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Indeno (1,2,3-CD) Pyrene	51	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Benzo(B)Fluoranthene	110	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Benzo(K)Fluoranthene	37	UG/KG	MDL	23	120	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-203C-(0-0.5)	08/23/2016	8544310	Chrysene	83	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Benzo[A]Pyrene	60	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Benzo(A)Anthracene	63	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Selenium	0.417	MG/KG	MDL	0.106	0.487	J	6020		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Methyl Ethyl Ketone	19	UG/KG	MDL	9	23	J	8260B		5035A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Acenaphthene	30	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Fluorene	48	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	2-Methylnaphthalene	74	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Sodium	97.0	MG/KG	MDL	29.1	122	J	6010B		3050B
SC-203C-(0.5-1.0)	08/23/2016	8544311	Benzo(G,H,I)Perylene	110	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Indeno (1,2,3-CD) Pyrene	94	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Benzo(K)Fluoranthene	94	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Alpha-BHC	6.8	UG/KG	MDL	1.4	6.9	J	8081A		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Anthracene	100	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Anthracene	36	UG/KG	MDL	23	120	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Methyl Ethyl Ketone	11	UG/KG	MDL	10	24	J	8260B		5035A
SC-203C-(1.0-1.5)	08/23/2016	8544314	Acenaphthene	44	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Fluorene	70	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Endrin	8.0	UG/KG	MDL	2.8	14	J	8081A		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Dibenz(A,H)Anthracene	31	UG/KG	MDL	28	140	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	1,2-Dichlorobenzene	3	UG/KG	MDL	2	12	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	1,4-Dichlorobenzene	3	UG/KG	MDL	3	13	J	8260B		5035A

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SC-203C-(1.5-2.0)	08/23/2016	8544315	1,2,4-Trichlorobenzene	170	UG/KG	MDL	130	260	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	1,2-Dichlorobenzene	5	UG/KG	MDL	2	12	J	8260B		5035A
SC-203C-(1.0-1.5)	08/23/2016	8544314	Endrin Aldehyde	8.5	UG/KG	MDL	3.0	15	J	8081A		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Dibenz(A,H)Anthracene	38	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Benzo[A]Pyrene	140	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Anthracene	84	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Benzo(G,H,I)Perylene	110	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Indeno (1,2,3-CD) Pyrene	100	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Benzo(K)Fluoranthene	96	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Acenaphthylene	52	UG/KG	MDL	30	150	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Acenaphthene	70	UG/KG	MDL	26	130	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Fluorene	120	UG/KG	MDL	26	130	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Carbazole	150	UG/KG	MDL	130	260	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Indeno (1,2,3-CD) Pyrene	97	UG/KG	MDL	26	130	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Benzo(K)Fluoranthene	95	UG/KG	MDL	26	130	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Acenaphthylene	76	UG/KG	MDL	26	130	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	4,4'-DDT	6.9	UG/KG	MDL	2.7	13	J	8081A		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Dibenz(A,H)Anthracene	49	UG/KG	MDL	26	130	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Benzene	2	UG/KG	MDL	1	13	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	Endrin Aldehyde	8.9	UG/KG	MDL	2.6	13	J	8081A		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Carbon Disulfide	3	UG/KG	MDL	1	6	J	8260B		5035A
SC-203C-(2.0-2.5)	08/23/2016	8544316	Selenium	0.144	MG/KG	MDL	0.0860	0.394	J	6020		3050B

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SC-203C-(2.0-2.5)	08/23/2016	8544316	Acenaphthene	13	UG/KG	MDL	4	21	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Fluorene	19	UG/KG	MDL	4	21	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Sodium	59.2	MG/KG	MDL	23.5	98.4	J	6010B		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Thallium	0.0386	MG/KG	MDL	0.0285	0.0984	J	6020		3050B
SC-203C-(2.0-2.5)	08/23/2016	8544316	Acenaphthylene	8	UG/KG	MDL	4	21	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Dibenz(A,H)Anthracene	8	UG/KG	MDL	4	21	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Acetone	20	UG/KG	MDL	9	25	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	Biphenyl	180	UG/KG	MDL	130	260	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	1,2-Dichlorobenzene	10	UG/KG	MDL	3	13	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	Endosulfan I	2.2	UG/KG	MDL	1.7	6.4	J	8081A		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Benzo(G,H,I)Perylene	53	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Indeno (1,2,3-CD) Pyrene	49	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Benzo(B)Fluoranthene	92	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Benzo(K)Fluoranthene	58	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OUTV-(0-0.5)	08/23/2016	L1626445-02	Pentachlorobiphenyl	0.397	UG/KG	MDL	0.252	0.504	J	8270D-SIM_680M		3570
SC-213-OUTV-(0-0.5)	08/23/2016	L1626445-02	PCB 118	397	PG/G	MDL	252	504	J	8270D-SIM_680M		3570
SC-213-OUTV-(0-0.5)	08/23/2016	L1626445-02	PCB 180	443	PG/G	MDL	252	504	J	8270D-SIM_680M		3570
SC-213-OUTV-(0-0.5)	08/23/2016	L1626445-02	PCB 174	274	PG/G	MDL	252	504	J	8270D-SIM_680M		3570
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Benzo[A]Pyrene	71	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OUTV-(0-0.5)	08/23/2016	L1626445-02	PCB 187	406	PG/G	MDL	252	504	J	8270D-SIM_680M		3570
SC-213-OUTV-(0-0.5)	08/23/2016	L1626445-02	PCB 183	267	PG/G	MDL	252	504	J	8270D-SIM_680M		3570
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Dibenz(A,H)Anthracene	24	UG/KG	MDL	22	110	J	8270C		3546

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SC-213-OutV-(0-0.5)	08/23/2016	8544263	Benzo(A)Anthracene	84	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Selenium	0.116	MG/KG	MDL	0.0842	0.385	J	6020		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Phenanthrene	66	UG/KG	MDL	22	110	J	8270C		3546
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	Total Nonachlorobiphenyls (congeners)	198	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB-90/101	558	PG/G	MDL	284	567	J	8270D-SIM_680M		3570
SC-213-OutV-(1.0-1.5)	08/23/2016	8544269	Acetone	12	UG/KG	MDL	8	23	J	8260B		5035A
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Carbon Disulfide	6	UG/KG	MDL	2	8	J	8260B		5035A
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Methyl Ethyl Ketone	13	UG/KG	MDL	7	16	J	8260B		5035A
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Acenaphthene	21	UG/KG	MDL	6	29	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Naphthalene	19	UG/KG	MDL	6	29	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	2-Methylnaphthalene	13	UG/KG	MDL	6	29	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Sodium	52.1	MG/KG	MDL	23.0	96.3	J	6010B		3050B
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Thallium	0.0496	MG/KG	MDL	0.0279	0.0963	J	6020		3050B
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 31	239	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Acenaphthylene	16	UG/KG	MDL	6	29	J	8270C		3546
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 70	0.201	NG/G	MDL	0.142	0.284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 105	170	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 18	145	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 17	179	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 99	243	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 132	177	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 174	197	PG/G	MDL	142	284	J	8270D-SIM_680M		3570

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SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 44	202	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 53	0.225	NG/G	MDL	0.142	0.284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 71	0.159	NG/G	MDL	0.142	0.284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 146	162	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 151	0.201	NG/G	MDL	0.142	0.284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 179	158	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 183	190	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 208	198	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 135	0.158	NG/G	MDL	0.142	0.284	J	8270D-SIM_680M		3570
SC-213-OUTV-(0.5-1.0)	08/23/2016	L1626445-01	PCB 51	230	PG/G	MDL	142	284	J	8270D-SIM_680M		3570
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Sodium	62.7	MG/KG	MDL	19.3	80.9	J	6010B		3050B
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Cadmium	0.0660	MG/KG	MDL	0.0314	0.0809	J	6020		3050B
SC-213-OutV-(1.0-1.5)	08/23/2016	8544269	Carbon Disulfide	1	UG/KG	MDL	1	6	J	8260B		5035A
SC-213-OutV-(1.0-1.5)	08/23/2016	8704664	Selenium	0.173	MG/KG	MDL	0.0707	0.324	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Sodium	69.6	MG/KG	MDL	21.1	88.1	J	6010B		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Cadmium	0.0610	MG/KG	MDL	0.0342	0.0881	J	6020		3050B
SC-213-OutV-(1.5-2.0)	08/23/2016	8704665	Selenium	0.179	MG/KG	MDL	0.0770	0.353	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Sodium	65.6	MG/KG	MDL	29.1	122	J	6010B		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Thallium	0.0940	MG/KG	MDL	0.0353	0.122	J	6020		3050B
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Selenium	0.211	MG/KG	MDL	0.106	0.487	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Anthracene	18	UG/KG	MDL	7	35	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Acetone	17	UG/KG	MDL	8	22	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-215-R1VS-(0-0.5)	08/23/2016	280-87288-6	PFOS	1.1	UG/KG	MDL	0.30	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0-0.5)	08/23/2016	280-87288-6	Perfluoroundecanoic Acid	0.83	UG/KG	MDL	0.68	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Acenaphthylene	14	UG/KG	MDL	7	35	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	280-87288-6	Perfluorododecanoic Acid	1.5	UG/KG	MDL	1.2	4.2	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0-0.5)	08/23/2016	280-87288-6	PFOA	0.96	UG/KG	MDL	0.49	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0-0.5)	08/23/2016	280-87288-6	Perfluorodecanoic Acid	0.77	UG/KG	MDL	0.57	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0-0.5)	08/23/2016	280-87288-6	Perfluorobutanoic Acid	1.2	UG/KG	MDL	0.25	1.7	J	DV-LC-0012		PFC Leach
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Dibenz(A,H)Anthracene	13	UG/KG	MDL	7	35	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Selenium	0.563	MG/KG	MDL	0.155	0.708	J	6020		3050B
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Acenaphthene	8	UG/KG	MDL	7	35	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Fluorene	11	UG/KG	MDL	7	35	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Naphthalene	26	UG/KG	MDL	7	35	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	2-Methylnaphthalene	13	UG/KG	MDL	7	35	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Sodium	129	MG/KG	MDL	42.3	177	J	6010B		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Silver	0.0512	MG/KG	MDL	0.0476	0.202	J	6020		3050B
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Phenanthrene	22	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Silver	0.123	MG/KG	MDL	0.0449	0.190	J	6020		3050B
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Carbon Disulfide	5	UG/KG	MDL	3	14	J	8260B		5035A
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Mercury	0.260	MG/KG	MDL	0.0276	0.276	J	7471A		7471A
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Benzo(A)Anthracene	22	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Benzo(G,H,I)Perylene	16	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Indeno (1,2,3-CD) Pyrene	16	UG/KG	MDL	9	47	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Benzo(B)Fluoranthene	46	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Benzo(K)Fluoranthene	23	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Chrysene	43	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Benzo[A]Pyrene	29	UG/KG	MDL	9	47	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Carbon Disulfide	7	UG/KG	MDL	3	13	J	8260B		5035A
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Methyl Ethyl Ketone	14	UG/KG	MDL	10	26	J	8260B		5035A
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Acenaphthene	24	UG/KG	MDL	7	36	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Dibenz(A,H)Anthracene	24	UG/KG	MDL	7	36	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Benzo(G,H,I)Perylene	8	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Indeno (1,2,3-CD) Pyrene	5	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Benzo(B)Fluoranthene	13	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Chrysene	11	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Benzo[A]Pyrene	10	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Benzo(A)Anthracene	10	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Selenium	0.299	MG/KG	MDL	0.0972	0.445	J	6020		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Acenaphthene	9	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Phenanthrene	20	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Fluorene	7	UG/KG	MDL	4	21	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Sodium	75.4	MG/KG	MDL	26.6	111	J	6010B		3050B
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Anthracene	6	UG/KG	MDL	4	21	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Benzo(G,H,I)Perylene	91	UG/KG	MDL	27	140	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Indeno (1,2,3-CD) Pyrene	95	UG/KG	MDL	27	140	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Anthracene	59	UG/KG	MDL	27	140	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Total Organic Carbon	690	MG/KG	MDL	418	1260	J	9060A MOD.		
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Carbon Disulfide	1	UG/KG	MDL	1	6	J	8260B		5035A
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Selenium	0.275	MG/KG	MDL	0.0775	0.355	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Methyl Ethyl Ketone	8	UG/KG	MDL	5	12	J	8260B		5035A
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Selenium	0.357	MG/KG	MDL	0.125	0.570	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Naphthalene	27	UG/KG	MDL	27	140	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Silver	0.0770	MG/KG	MDL	0.0336	0.143	J	6020		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Sodium	77.6	MG/KG	MDL	34.1	143	J	6010B		3050B
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Thallium	0.125	MG/KG	MDL	0.0413	0.143	J	6020		3050B
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Acenaphthylene	7	UG/KG	MDL	4	22	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Dibenz(A,H)Anthracene	9	UG/KG	MDL	4	22	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Mercury	0.0422	MG/KG	MDL	0.0121	0.121	J	7471A		7471A
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Anthracene	20	UG/KG	MDL	4	22	J	8270C		3546
SC-209-R1SM-(2.0-2.5)	08/22/2016	280-87208-11	PFOS	0.39	UG/KG	MDL	0.31	1.8	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.0-2.5)	08/22/2016	280-87208-11	Perfluorohexanoic Acid	0.88	UG/KG	MDL	0.33	1.8	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.0-2.5)	08/22/2016	280-87208-11	PFOA	1.5	UG/KG	MDL	0.51	1.8	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.0-2.5)	08/22/2016	280-87208-11	Perfluorodecanoic Acid	0.82	UG/KG	MDL	0.60	1.8	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.0-2.5)	08/22/2016	280-87208-11	Perfluorobutanoic Acid	0.82	UG/KG	MDL	0.27	1.8	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.0-2.5)	08/22/2016	280-87208-11	Perfluoroheptanoic Acid	0.69	UG/KG	MDL	0.27	1.8	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Dibenzofuran	35	UG/KG	MDL	35	69	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	4-Methylphenol (P-Cresol)	35	UG/KG	MDL	35	69	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Carbon Disulfide	9	UG/KG	MDL	3	14	J	8260B		5035A
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Methyl Ethyl Ketone	22	UG/KG	MDL	11	28	J	8260B		5035A
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Acenaphthene	24	UG/KG	MDL	7	35	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Fluorene	34	UG/KG	MDL	7	35	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Thallium	0.0408	MG/KG	MDL	0.0307	0.106	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Benzo(G,H,I)Perylene	92	UG/KG	MDL	21	110	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Indeno (1,2,3-CD) Pyrene	84	UG/KG	MDL	21	110	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Benzo(K)Fluoranthene	93	UG/KG	MDL	21	110	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Acenaphthylene	29	UG/KG	MDL	7	35	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	280-87208-12	Perfluorohexanoic Acid	0.77	UG/KG	MDL	0.32	1.7	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.5-3.0)	08/22/2016	280-87208-12	Perfluorobutanoic Acid	0.3	UG/KG	MDL	0.25	1.7	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.5-3.0)	08/22/2016	280-87208-12	Perfluoroheptanoic Acid	0.66	UG/KG	MDL	0.25	1.7	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Dibenz(A,H)Anthracene	20	UG/KG	MDL	7	35	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	1,3-Dichlorobenzene	6	UG/KG	MDL	3	14	J	8260B		5035A
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Selenium	0.104	MG/KG	MDL	0.0924	0.423	J	6020		3050B
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Acenaphthene	26	UG/KG	MDL	21	110	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Phenanthrene	90	UG/KG	MDL	21	110	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Naphthalene	26	UG/KG	MDL	21	110	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Acetone	18	UG/KG	MDL	8	23	J	8260B		5035A
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Anthracene	18	UG/KG	MDL	4	21	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Anthracene	39	UG/KG	MDL	21	110	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Carbon Disulfide	2	UG/KG	MDL	1	6	J	8260B		5035A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Selenium	0.240	MG/KG	MDL	0.0751	0.344	J	6020		3050B
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Acenaphthene	18	UG/KG	MDL	4	21	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Fluorene	11	UG/KG	MDL	4	21	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Naphthalene	17	UG/KG	MDL	4	21	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	2-Methylnaphthalene	5	UG/KG	MDL	4	21	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Mercury	0.0960	MG/KG	MDL	0.0117	0.117	J	7471A		7471A
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	1,2-Dichlorobenzene	1	UG/KG	MDL	1	6	J	8260B		5035A
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Carbon Disulfide	3	UG/KG	MDL	1	6	J	8260B		5035A
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Selenium	0.354	MG/KG	MDL	0.0920	0.421	J	6020		3050B
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Methyl Ethyl Ketone	6	UG/KG	MDL	5	13	J	8260B		5035A
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Selenium	0.226	MG/KG	MDL	0.0917	0.420	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Naphthalene	18	UG/KG	MDL	4	22	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	2-Methylnaphthalene	9	UG/KG	MDL	4	22	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Mercury	0.0940	MG/KG	MDL	0.0121	0.121	J	7471A		7471A
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Silver	0.0313	MG/KG	MDL	0.0248	0.105	J	6020		3050B
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Thallium	0.0801	MG/KG	MDL	0.0304	0.105	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Anthracene	8	UG/KG	MDL	5	23	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Selenium	0.252	MG/KG	MDL	0.0915	0.419	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Silver	0.0377	MG/KG	MDL	0.0247	0.105	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Thallium	0.0950	MG/KG	MDL	0.0303	0.105	J	6020		3050B
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Benzo(G,H,I)Perylene	18	UG/KG	MDL	5	23	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Indeno (1,2,3-CD) Pyrene	15	UG/KG	MDL	5	23	J	8270C		3546

OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Benzo(K)Fluoranthene	11	UG/KG	MDL	5	23	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Benzo(A)Anthracene	20	UG/KG	MDL	5	23	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Silver	0.0339	MG/KG	MDL	0.0207	0.0875	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Cadmium	0.0465	MG/KG	MDL	0.0340	0.0875	J	6020		3050B
SC-SD-EQBLK-6	08/20/2016	8540655	Copper	0.00087	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-6	08/20/2016	8540655	Calcium	0.0863	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Silver	0.0305	MG/KG	MDL	0.0233	0.0987	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Sodium	95.9	MG/KG	MDL	23.6	98.7	J	6010B		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Cadmium	0.0416	MG/KG	MDL	0.0383	0.0987	J	6020		3050B
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Selenium	0.182	MG/KG	MDL	0.0863	0.395	J	6020		3050B
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 188	296	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Selenium	0.208	MG/KG	MDL	0.106	0.484	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Silver	0.0685	MG/KG	MDL	0.0286	0.121	J	6020		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Sodium	89.9	MG/KG	MDL	28.9	121	J	6010B		3050B
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Thallium	0.0712	MG/KG	MDL	0.0351	0.121	J	6020		3050B
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 68/64	0.820	UG/KG	MDL	0.479	0.958	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 89/84	0.753	UG/KG	MDL	0.239	0.958	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 129/158	0.628	UG/KG	MDL	0.479	0.958	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 130/164	0.821	UG/KG	MDL	0.479	0.958	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 163/160	0.623	UG/KG	MDL	0.479	0.958	J	8270D-SIM_680M		3570
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Endosulfan Sulfate	22	UG/KG	MDL	4.5	23	J	8081A		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	1,4-Dichlorobenzene	3	UG/KG	MDL	1	7	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 176	329	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 167	333	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Dibenz(A,H)Anthracene	68	UG/KG	MDL	20	100	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Lindane	2.8	UG/KG	MDL	1.0	5.1	J	8081A		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Pentachlorobenzene	130	UG/KG	MDL	100	200	J	8270C		3546
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 51	463	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 144	348	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 45	391	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 48	446	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 60	459	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OutQ-(0-0.5)	08/22/2016	280-87208-1	Perfluorohexane Sulfonic Acid	0.81	UG/KG	MDL	0.36	1.0	J	DV-LC-0012		PFC Leach
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 137	419	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OutQ-(0-0.5)	08/22/2016	280-87208-1	Perfluoroheptanoic Acid	0.24	UG/KG	MDL	0.15	1.0	J	DV-LC-0012		PFC Leach
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 156	351	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 136	397	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 16	443	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0-0.5)	08/22/2016	L1626313-01	PCB 22	478	PG/G	MDL	239	479	J	8270D-SIM_680M		3570
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Acenaphthylene	58	UG/KG	MDL	20	100	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	280-87208-1	Perfluorododecanoic Acid	1.3	UG/KG	MDL	0.74	2.6	J	DV-LC-0012		PFC Leach
SC-204-OUT-Q-(1.0-1.2)	08/22/2016	L1626313-08	Hexachlorobiphenyl	0.312	UG/KG	MDL	0.230	0.461	J	8270D-SIM_680M		3570
SC-204-OUT-Q-(1.0-1.2)	08/22/2016	L1626313-08	PCB 153	312	PG/G	MDL	230	461	J	8270D-SIM_680M		3570
SC-204-OUT-Q-(1.0-1.2)	08/22/2016	L1626313-08	PCB 180	300	PG/G	MDL	230	461	J	8270D-SIM_680M		3570

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SC-204-OUT-Q-(1.0-1.2)	08/22/2016	L1626313-08	PCB 187	232	PG/G	MDL	230	461	J	8270D-SIM_680M		3570
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Selenium	0.403	MG/KG	MDL	0.0941	0.431	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Methyl Ethyl Ketone	14	UG/KG	MDL	6	15	J	8260B		5035A
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	N-Nitrosodiphenylamine	180	UG/KG	MDL	110	230	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Selenium	0.209	MG/KG	MDL	0.0765	0.350	J	6020		3050B
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Naphthalene	11	UG/KG	MDL	4	22	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	2-Methylnaphthalene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-SD-EQBLK-6	08/20/2016	8540655	Tetrahydrofuran	7	UG/L	MDL	4	10	J	8260B		5030B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Acenaphthylene	83	UG/KG	MDL	23	110	J	8270C		3546
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 47	0.525	NG/G	MDL	0.267	0.534	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 133	503	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OutQ-(0.5-1.0)	08/22/2016	280-87208-2	Perfluorononanoic Acid	0.87	UG/KG	MDL	0.35	1.3	J	DV-LC-0012		PFC Leach
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 156	521	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 136	450	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 37	369	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 176	270	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 178	479	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Dibenz(A,H)Anthracene	93	UG/KG	MDL	23	110	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Endrin Ketone	12	UG/KG	MDL	8.1	24	J	8081A		3546
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 154	336	PG/G	MDL	267	534	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 69	0.465	NG/G	MDL	0.267	0.534	J	8270D-SIM_680M		3570
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Chloroform	4	UG/KG	MDL	1	7	J	8260B		5035A

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SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Benzene	0.7	UG/KG	MDL	0.7	7	J	8260B		5035A
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	4,4'-DDE	10	UG/KG	MDL	4.5	23	J	8081A		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	280-87208-2	Perfluorotridecanoic Acid	0.58	UG/KG	MDL	0.51	1.3	J	DV-LC-0012		PFC Leach
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 65/75/62	0.854	UG/KG	MDL	0.800	1.60	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 68/64	0.559	UG/KG	MDL	0.534	1.07	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 87/111	0.908	UG/KG	MDL	0.534	1.07	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 89/84	0.586	UG/KG	MDL	0.267	1.07	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 129/158	0.761	UG/KG	MDL	0.534	1.07	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 163/160	0.601	UG/KG	MDL	0.534	1.07	J	8270D-SIM_680M		3570
SC-204-OUTQ-(0.5-1.0)	08/22/2016	L1626313-02	PCB 182/175	0.844	UG/KG	MDL	0.534	1.07	J	8270D-SIM_680M		3570
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Silver	0.0857	MG/KG	MDL	0.0254	0.108	J	6020		3050B
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Sodium	71.8	MG/KG	MDL	25.7	108	J	6010B		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Chlorobenzene	3	UG/KG	MDL	1	5	J	8260B		5035A
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Biphenyl	180	UG/KG	MDL	110	230	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Indeno (1,2,3-CD) Pyrene	18	UG/KG	MDL	4	20	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Acenaphthylene	6	UG/KG	MDL	4	20	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	4,4'-DDT	1.8	UG/KG	MDL	0.42	2.0	J	8081A		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Dibenz(A,H)Anthracene	5	UG/KG	MDL	4	20	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Dieldrin	1.0	UG/KG	MDL	0.39	2.0	J	8081A		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Acetone	11	UG/KG	MDL	7	21	J	8260B		5035A
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Endrin	1.2	UG/KG	MDL	0.39	2.0	J	8081A		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Carbon Disulfide	3	UG/KG	MDL	1	5	J	8260B		5035A

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SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Fluorene	18	UG/KG	MDL	4	20	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Mercury	0.0321	MG/KG	MDL	0.0119	0.119	J	7471A		7471A
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Sodium	63.1	MG/KG	MDL	22.2	92.9	J	6010B		3050B
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Total Organic Carbon	202	MG/KG	MDL	181	543	J	9060A MOD.		
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 74	0.316	NG/G	MDL	0.166	0.331	J	8270D-SIM_680M		3570
SC-208-OutS-(0-0.5)	08/22/2016	280-87208-3	Perfluorononanoic Acid	0.66	UG/KG	MDL	0.46	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Benzo[A]Pyrene	130	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 151	0.296	NG/G	MDL	0.166	0.331	J	8270D-SIM_680M		3570
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 179	248	PG/G	MDL	166	331	J	8270D-SIM_680M		3570
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 141	294	PG/G	MDL	166	331	J	8270D-SIM_680M		3570
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 135	0.316	NG/G	MDL	0.166	0.331	J	8270D-SIM_680M		3570
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Dibenz(A,H)Anthracene	49	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	4,4'-DDD	5.5	UG/KG	MDL	2.7	14	J	8081A		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	4,4'-DDE	9.5	UG/KG	MDL	2.7	14	J	8081A		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Benzo(G,H,I)Perylene	120	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Indeno (1,2,3-CD) Pyrene	94	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	280-87208-3	Perfluoroundecanoic Acid	1.0	UG/KG	MDL	0.67	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Benzo(K)Fluoranthene	95	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 47	0.243	NG/G	MDL	0.166	0.331	J	8270D-SIM_680M		3570
SC-208-OutS-(0-0.5)	08/22/2016	280-87208-3	Perfluorohexanoic Acid	0.63	UG/KG	MDL	0.32	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0-0.5)	08/22/2016	280-87208-3	Perfluorododecanoic Acid	3.1	UG/KG	MDL	1.2	4.2	J	DV-LC-0012		PFC Leach
SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 121/95/88	0.502	UG/KG	MDL	0.497	0.994	J	8270D-SIM_680M		3570

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SC-208-OUTS-(0-0.5)	08/22/2016	L1626313-03	PCB 163/160	0.365	UG/KG	MDL	0.331	0.663	J	8270D-SIM_680M		3570
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Diphenyl Ether	160	UG/KG	MDL	140	280	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Silver	0.102	MG/KG	MDL	0.0380	0.161	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Thallium	0.154	MG/KG	MDL	0.0467	0.161	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Anthracene	47	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	280-87208-4	PFOS	0.46	UG/KG	MDL	0.29	1.6	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Benzo(G,H,I)Perylene	66	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Indeno (1,2,3-CD) Pyrene	56	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Benzo(B)Fluoranthene	120	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Fluoranthene	130	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Benzo(K)Fluoranthene	49	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Chrysene	110	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OUTS-(0.5-1.0)	08/22/2016	L1626313-04	Heptachlorobiphenyl	0.264	UG/KG	MDL	0.146	0.292	J	8270D-SIM_680M		3570
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Selenium	0.482	MG/KG	MDL	0.141	0.644	J	6020		3050B
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Fluorene	30	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Naphthalene	72	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	2-Methylnaphthalene	44	UG/KG	MDL	27	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Dibenz(A,H)Anthracene	32	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Benzo(A)Anthracene	85	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	280-87208-4	Perfluorodecanoic Acid	0.83	UG/KG	MDL	0.56	1.6	J	DV-LC-0012		PFC Leach
SC-208-OUTS-(0.5-1.0)	08/22/2016	L1626313-04	PCB 138	222	PG/G	MDL	146	292	J	8270D-SIM_680M		3570
SC-208-OUTS-(0.5-1.0)	08/22/2016	L1626313-04	PCB 180	264	PG/G	MDL	146	292	J	8270D-SIM_680M		3570

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SC-208-OutS-(0.5-1.0)	08/22/2016	280-87208-4	Perfluorobutanoic Acid	0.81	UG/KG	MDL	0.25	1.6	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Benzo[A]Pyrene	77	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OUTS-(0.5-1.0)	08/22/2016	L1626313-04	PCB-90/101	292	PG/G	MDL	292	584	J	8270D-SIM_680M		3570
SC-208-OutS-(1.0-1.5)	08/22/2016	8541909	Chlorobenzene	9	UG/KG	MDL	2	12	J	8260B		5035A
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	PFOS	0.4	UG/KG	MDL	0.30	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	Perfluorohexanoic Acid	0.67	UG/KG	MDL	0.32	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	Perfluorodecanoic Acid	1.1	UG/KG	MDL	0.58	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	Perfluorodecane Sulfonic Acid	0.65	UG/KG	MDL	0.64	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	Perfluorobutanoic Acid	0.69	UG/KG	MDL	0.26	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	Perfluoroheptanoic Acid	0.39	UG/KG	MDL	0.26	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.0-1.5)	08/22/2016	280-87208-5	Perfluorononanoic Acid	0.53	UG/KG	MDL	0.47	1.7	J	DV-LC-0012		PFC Leach
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Carbon Disulfide	2	UG/KG	MDL	2	8	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Silver	0.0900	MG/KG	MDL	0.0352	0.149	J	6020		3050B
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Chlorobenzene	4	UG/KG	MDL	2	8	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Pyrene	130	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	280-87208-6	PFOA	0.37	UG/KG	MDL	0.30	1.0	J	DV-LC-0012		PFC Leach
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	1,3-Dichlorobenzene	4	UG/KG	MDL	1	7	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Selenium	0.499	MG/KG	MDL	0.130	0.596	J	6020		3050B
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Methyl Ethyl Ketone	11	UG/KG	MDL	7	17	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Phenanthrene	73	UG/KG	MDL	28	140	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Carbon Disulfide	1	UG/KG	MDL	1	7	J	8260B		5035A
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Methyl Ethyl Ketone	8	UG/KG	MDL	5	14	J	8260B		5035A

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SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Naphthalene	11	UG/KG	MDL	4	22	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	2-Methylnaphthalene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Pyrene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Sodium	123	MG/KG	MDL	31.1	130	J	6010B		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Mercury	0.235	MG/KG	MDL	0.0269	0.269	J	7471A		7471A
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	1,2-Dichlorobenzene	6	UG/KG	MDL	1	7	J	8260B		5035A
SC-209-R1SM-(0-0.5)	08/22/2016	280-87208-7	PFOS	0.86	UG/KG	MDL	0.44	2.5	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Benzo(G,H,I)Perylene	120	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Indeno (1,2,3-CD) Pyrene	88	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Benzo(B)Fluoranthene	220	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Benzo(K)Fluoranthene	80	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Chrysene	190	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	280-87208-7	Perfluorohexanoic Acid	0.47	UG/KG	MDL	0.47	2.5	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0-0.5)	08/22/2016	280-87208-7	PFOA	0.77	UG/KG	MDL	0.72	2.5	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0-0.5)	08/22/2016	280-87208-7	Perfluorodecanoic Acid	1.1	UG/KG	MDL	0.85	2.5	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0-0.5)	08/22/2016	280-87208-7	Perfluorobutanoic Acid	0.7	UG/KG	MDL	0.38	2.5	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Benzo[A]Pyrene	130	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Benzo(A)Anthracene	110	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Phenanthrene	120	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Naphthalene	61	UG/KG	MDL	47	240	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Benzo(G,H,I)Perylene	83	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Indeno (1,2,3-CD) Pyrene	71	UG/KG	MDL	42	220	J	8270C		3546

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SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Benzo(B)Fluoranthene	120	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Fluoranthene	160	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Benzo(K)Fluoranthene	63	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Chrysene	110	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Benzo[A]Pyrene	83	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Benzo(A)Anthracene	72	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Carbon Disulfide	5	UG/KG	MDL	4	18	J	8260B		5035A
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Methyl Ethyl Ketone	18	UG/KG	MDL	15	37	J	8260B		5035A
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Phenanthrene	70	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Mercury	0.233	MG/KG	MDL	0.0239	0.239	J	7471A		7471A
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Silver	0.152	MG/KG	MDL	0.0506	0.214	J	6020		3050B
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Sodium	204	MG/KG	MDL	51.3	214	J	6010B		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Pyrene	150	UG/KG	MDL	42	220	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Mercury	0.245	MG/KG	MDL	0.0270	0.270	J	7471A		7471A
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Silver	0.183	MG/KG	MDL	0.0526	0.223	J	6020		3050B
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Sodium	215	MG/KG	MDL	53.2	223	J	6010B		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Pyrene	200	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	280-87208-8	PFOS	0.45	UG/KG	MDL	0.41	2.4	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Benzo(G,H,I)Perylene	93	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Indeno (1,2,3-CD) Pyrene	80	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Benzo(B)Fluoranthene	130	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Fluoranthene	220	UG/KG	MDL	44	230	J	8270C		3546

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SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Benzo(K)Fluoranthene	80	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Chrysene	140	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	280-87208-8	Perfluorobutanoic Acid	1.4	UG/KG	MDL	0.35	2.4	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Benzo[A]Pyrene	99	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Benzo(A)Anthracene	90	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(1.0-1.5)	08/22/2016	280-87208-9	PFOS	0.6	UG/KG	MDL	0.36	2.1	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.0-1.5)	08/22/2016	280-87208-9	Perfluorohexanoic Acid	1.2	UG/KG	MDL	0.39	2.1	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.0-1.5)	08/22/2016	280-87208-9	Perfluorodecanoic Acid	1.0	UG/KG	MDL	0.70	2.1	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.0-1.5)	08/22/2016	280-87208-9	Perfluorobutanoic Acid	0.49	UG/KG	MDL	0.31	2.1	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.0-1.5)	08/22/2016	8541913	Carbon Disulfide	6	UG/KG	MDL	4	19	J	8260B		5035A
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Carbon Disulfide	11	UG/KG	MDL	4	20	J	8260B		5035A
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Methyl Ethyl Ketone	24	UG/KG	MDL	16	40	J	8260B		5035A
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Phenanthrene	130	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Naphthalene	62	UG/KG	MDL	44	230	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Silver	0.134	MG/KG	MDL	0.0573	0.243	J	6020		3050B
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Sodium	222	MG/KG	MDL	58.0	243	J	6010B		3050B
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	PFOS	0.82	UG/KG	MDL	0.36	2.0	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	Perfluoropentanoic Acid	0.76	UG/KG	MDL	0.61	2.0	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	Perfluorohexanoic Acid	1.1	UG/KG	MDL	0.38	2.0	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	Perfluorododecanoic Acid	1.4	UG/KG	MDL	1.4	5.1	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	PFOA	1.1	UG/KG	MDL	0.58	2.0	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	Perfluorodecanoic Acid	1.5	UG/KG	MDL	0.69	2.0	J	DV-LC-0012		PFC Leach

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SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	Perfluorobutanoic Acid	0.69	UG/KG	MDL	0.30	2.0	J	DV-LC-0012		PFC Leach
SC-209-R1SM-(1.5-2.0)	08/22/2016	280-87208-10	Perfluoroheptanoic Acid	0.66	UG/KG	MDL	0.30	2.0	J	DV-LC-0012		PFC Leach
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Sodium	79.2	MG/KG	MDL	21.9	91.7	J	6010B		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Thallium	0.0708	MG/KG	MDL	0.0266	0.0917	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	1,2,4-Trichlorobenzene	38	UG/KG	MDL	21	43	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Pyrene	9	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Selenium	0.114	MG/KG	MDL	0.0813	0.372	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Acenaphthene	12	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Fluorene	16	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Sodium	50.5	MG/KG	MDL	22.2	93.1	J	6010B		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Thallium	0.0505	MG/KG	MDL	0.0270	0.0931	J	6020		3050B
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Benzo(B)Fluoranthene	7	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Fluoranthene	8	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Benzo[A]Pyrene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Benzo(A)Anthracene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Acetone	17	UG/KG	MDL	9	24	J	8260B		5035A
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Carbon Disulfide	1	UG/KG	MDL	1	6	J	8260B		5035A
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Selenium	0.147	MG/KG	MDL	0.0801	0.367	J	6020		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Chlorobenzene	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Sodium	63.1	MG/KG	MDL	23.0	96.0	J	6010B		3050B
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	1,3-Dichlorobenzene	5	UG/KG	MDL	1	6	J	8260B		5035A
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Carbon Disulfide	4	UG/KG	MDL	1	6	J	8260B		5035A

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SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	1,2-Dichlorobenzene	4	UG/KG	MDL	1	6	J	8260B		5035A
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Silver	0.0291	MG/KG	MDL	0.0214	0.0905	J	6020		3050B
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Sodium	81.0	MG/KG	MDL	21.6	90.5	J	6010B		3050B
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Acetone	19	UG/KG	MDL	8	22	J	8260B		5035A
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Silver	0.0241	MG/KG	MDL	0.0219	0.0927	J	6020		3050B
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Sodium	69.9	MG/KG	MDL	22.2	92.7	J	6010B		3050B
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	1,2-Dichlorobenzene	7	UG/KG	MDL	3	13	J	8260B		5035A
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Carbon Disulfide	2	UG/KG	MDL	1	5	J	8260B		5035A
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Selenium	0.184	MG/KG	MDL	0.0791	0.362	J	6020		3050B
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Acenaphthylene	5	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Dibenz(A,H)Anthracene	21	UG/KG	MDL	4	22	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Diphenyl Ether	37	UG/KG	MDL	21	43	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	1,4-Dichlorobenzene	1	UG/KG	MDL	1	6	J	8260B		5035A
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Phenanthrene	140	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Naphthalene	42	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Indeno (1,2,3-CD) Pyrene	29	UG/KG	MDL	6	32	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Acenaphthylene	10	UG/KG	MDL	6	32	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Dibenz(A,H)Anthracene	7	UG/KG	MDL	6	32	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Anthracene	30	UG/KG	MDL	6	32	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Carbon Disulfide	5	UG/KG	MDL	3	13	J	8260B		5035A
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Fluorene	22	UG/KG	MDL	6	32	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Naphthalene	10	UG/KG	MDL	10	50	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Silver	0.164	MG/KG	MDL	0.0618	0.262	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Sodium	204	MG/KG	MDL	62.6	262	J	6010B		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Anthracene	110	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Anthracene	12	UG/KG	MDL	10	50	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Carbon Disulfide	9	UG/KG	MDL	3	16	J	8260B		5035A
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Sodium	203	MG/KG	MDL	54.8	229	J	6010B		3050B
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Benzo(G,H,I)Perylene	70	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Indeno (1,2,3-CD) Pyrene	73	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Benzo(B)Fluoranthene	170	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Benzo(K)Fluoranthene	110	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Benzo[A]Pyrene	110	UG/KG	MDL	40	200	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Benzo(A)Anthracene	120	UG/KG	MDL	40	200	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Carbazole	290	UG/KG	MDL	230	460	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Benzo(G,H,I)Perylene	120	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Indeno (1,2,3-CD) Pyrene	84	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Benzo(B)Fluoranthene	210	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Benzo(K)Fluoranthene	100	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Acenaphthylene	82	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Benzo[A]Pyrene	150	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Benzo(A)Anthracene	150	UG/KG	MDL	46	230	J	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Silver	0.0289	MG/KG	MDL	0.0191	0.0809	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Sodium	42.1	MG/KG	MDL	19.3	80.9	J	6010B		3050B

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SC-203-OutP-(0-0.4)	08/20/2016	8540642	Thallium	0.0589	MG/KG	MDL	0.0234	0.0809	J	6020		3050B
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Benzo(B)Fluoranthene	22	UG/KG	MDL	19	97	J	8270C		3546
SC-SD-EQBLK-2	08/19/2016	8540629	Magnesium	0.0197	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-2	08/19/2016	8540629	Sodium	0.246	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-2	08/19/2016	8540629	Copper	0.0012	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-2	08/19/2016	8540629	Calcium	0.124	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Selenium	0.0934	MG/KG	MDL	0.0707	0.323	J	6020		3050B
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Indeno (1,2,3-CD) Pyrene	46	UG/KG	MDL	10	50	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Benzo(K)Fluoranthene	40	UG/KG	MDL	10	50	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Dibenz(A,H)Anthracene	13	UG/KG	MDL	10	50	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Benzo(A)Anthracene	46	UG/KG	MDL	10	50	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Meta- And Para-Xylene	340	UG/KG	MDL	140	690	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Silver	0.113	MG/KG	MDL	0.0360	0.152	J	6020		3050B
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Trichloroethene	170	UG/KG	MDL	140	690	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Carbazole	33	UG/KG	MDL	32	63	J	8270C		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Silver	0.0909	MG/KG	MDL	0.0220	0.0931	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Thallium	0.0653	MG/KG	MDL	0.0270	0.0931	J	6020		3050B
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Dieldrin	20	UG/KG	MDL	7.9	41	J	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	Endrin	28	UG/KG	MDL	7.9	41	J	8081A		3546
SC-187-OutD-(0-0.5)	08/19/2016	8540622	beta-BHC	20	UG/KG	MDL	7.2	24	J	8081A		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Cumene	570	UG/KG	MDL	140	690	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	4-Isopropyltoluene	250	UG/KG	MDL	140	690	J	8260B		5035A

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SC-187-OutD-(0-0.5)	08/19/2016	8540622	Selenium	0.354	MG/KG	MDL	0.0813	0.372	J	6020		3050B
SC-187-OUTD-(0.0-0.5)	08/19/2016	L1626152-01	PCB 202	396	PG/G	MDL	243	486	J	8270D-SIM_680M		3570
SC-187-OUTD-(0.0-0.5)	08/19/2016	L1626152-01	PCB 8	322	PG/G	MDL	243	486	J	8270D-SIM_680M		3570
SC-187-OUTD-(0.0-0.5)	08/19/2016	L1626152-01	PCB 183	483	PG/G	MDL	243	486	J	8270D-SIM_680M		3570
SC-187-OUTD-(0.0-0.5)	08/19/2016	L1626152-01	PCB 208	435	PG/G	MDL	243	486	J	8270D-SIM_680M		3570
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	N-Butylbenzene	150	UG/KG	MDL	110	540	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	1,3,5-Trimethylbenzene	200	UG/KG	MDL	110	540	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	sec-Butylbenzene	120	UG/KG	MDL	110	540	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Selenium	0.411	MG/KG	MDL	0.0917	0.420	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Ortho-Xylene	200	UG/KG	MDL	110	540	J	8260B		5035A
SC-183-R2AM-(0-0.5)	08/19/2016	8540618	Silver	0.169	MG/KG	MDL	0.0698	0.296	J	6020		3050B
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	beta-BHC	25	UG/KG	MDL	8.1	27	J	8081A		3546
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Selenium	0.289	MG/KG	MDL	0.0916	0.419	J	6020		3050B
SC-189-OutF-(0.5-1.0)	08/19/2016	8540625	Thallium	0.102	MG/KG	MDL	0.0304	0.105	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	8540624	Cadmium	0.109	MG/KG	MDL	0.0435	0.112	J	6020		3050B
SC-189-OutF-(0-0.5)	08/19/2016	280-87172-5	PFOS	0.21	UG/KG	MDL	0.18	1.0	J	DV-LC-0012		PFC Leach
SC-189-OutF-(0-0.5)	08/19/2016	280-87172-5	Perfluoropentanoic Acid	0.94	UG/KG	MDL	0.30	1.0	J	DV-LC-0012		PFC Leach
SC-189-OutF-(0-0.5)	08/19/2016	280-87172-5	Perfluoroheptanoic Acid	0.74	UG/KG	MDL	0.15	1.0	J	DV-LC-0012		PFC Leach
SC-189-OutF-(0-0.5)	08/19/2016	280-87172-5	Perfluorononanoic Acid	0.82	UG/KG	MDL	0.28	1.0	J	DV-LC-0012		PFC Leach
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Meta- And Para-Xylene	380	UG/KG	MDL	110	540	J	8260B		5035A
SC-187-OUTD-(0.5-1.0)	08/19/2016	L1626152-02	PCB-147/149	431	PG/G	MDL	293	585	J	8270D-SIM_680M		3570
SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Silver	0.103	MG/KG	MDL	0.0248	0.105	J	6020		3050B

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SC-187-OutD-(0.5-1.0)	08/19/2016	8540623	Thallium	0.0783	MG/KG	MDL	0.0304	0.105	J	6020		3050B
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Thallium	0.0909	MG/KG	MDL	0.0293	0.101	J	6020		3050B
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Cadmium	0.0711	MG/KG	MDL	0.0392	0.101	J	6020		3050B
SC-189-OUTF-(1.0-1.5)	08/19/2016	280-87172-7	Perfluorodecane Sulfonic Acid	1.1	UG/KG	MDL	0.91	2.4	J	DV-LC-0012		PFC Leach
SC-189-OUTF-(1.5-2.0)	08/19/2016	280-87172-8	PFOS	0.77	UG/KG	MDL	0.46	2.6	J	DV-LC-0012		PFC Leach
SC-189-OUTF-(1.5-2.0)	08/19/2016	280-87172-8	Perfluorodecane Sulfonic Acid	1.7	UG/KG	MDL	0.98	2.6	J	DV-LC-0012		PFC Leach
SC-189-OutF-(2.5-3)	08/19/2016	280-87172-10	PFOS	0.27	UG/KG	MDL	0.21	1.2	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Heptachlor Epoxide	0.61	UG/KG	MDL	0.23	1.1	J	8081A		3546
SC-191-R2FS-(0-0.5)	08/19/2016	280-87172-12	PFOA	0.43	UG/KG	MDL	0.32	1.1	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	280-87327-1	PFOA	0.6	UG/KG	MDL	0.29	1.0	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	280-87172-12	Perfluorodecanoic Acid	0.65	UG/KG	MDL	0.38	1.1	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	280-87327-1	Perfluorodecanoic Acid	0.39	UG/KG	MDL	0.34	1.0	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	280-87172-12	Perfluorononanoic Acid	0.31	UG/KG	MDL	0.31	1.1	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Alpha Chlordane	1.0	UG/KG	MDL	0.23	1.1	J	8081A		3546
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Endrin Aldehyde	0.95	UG/KG	MDL	0.44	2.3	J	8081A		3546
SC-191-R2FS-(0.5-1.0)	08/19/2016	280-87172-13	Perfluoropentanoic Acid	0.47	UG/KG	MDL	0.37	1.2	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0.5-1.0)	08/19/2016	280-87172-13	Perfluorobutanoic Acid	0.46	UG/KG	MDL	0.18	1.2	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0.5-1.0)	08/19/2016	280-87172-13	Perfluoroheptanoic Acid	0.83	UG/KG	MDL	0.18	1.2	J	DV-LC-0012		PFC Leach
SC-191-R2FS-(0-0.5)	08/19/2016	8540640	Selenium	0.125	MG/KG	MDL	0.0883	0.404	J	6020		3050B
SC-196-OutK-(0-0.5)	08/19/2016	280-87327-2	Perfluoropentanoic Acid	0.37	UG/KG	MDL	0.31	1.0	J	DV-LC-0012		PFC Leach
SC-196-OutK-(0-0.5)	08/19/2016	280-87327-2	PFOA	0.42	UG/KG	MDL	0.29	1.0	J	DV-LC-0012		PFC Leach
SC-196-OutK-(0-0.5)	08/19/2016	280-87327-2	Perfluorodecane Sulfonic Acid	0.48	UG/KG	MDL	0.38	1.0	J	DV-LC-0012		PFC Leach

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SC-196-OutK-(0-0.5)	08/19/2016	280-87327-2	Perfluorobutanoic Acid	0.27	UG/KG	MDL	0.15	1.0	J	DV-LC-0012		PFC Leach
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Benzo(G,H,I)Perylene	280	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Indeno (1,2,3-CD) Pyrene	260	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Benzo(K)Fluoranthene	350	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Acenaphthylene	180	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Benzo[A]Pyrene	400	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Dibenz(A,H)Anthracene	100	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Benzo(A)Anthracene	410	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Ethylbenzene	310	UG/KG	MDL	240	1200	J	8260B		5035A
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	1,4-Dichlorobenzene	680	UG/KG	MDL	240	1200	J	8260B		5035A
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Selenium	1.09	MG/KG	MDL	0.247	1.13	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Acenaphthene	290	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Fluorene	430	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Carbazole	800	UG/KG	MDL	490	980	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	2-Methylnaphthalene	240	UG/KG	MDL	98	500	J	8270C		3546
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Sodium	44.6	MG/KG	MDL	22.3	93.4	J	6010B		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Thallium	0.0531	MG/KG	MDL	0.0271	0.0934	J	6020		3050B
SC-196-OutK-(0-0.5)	08/19/2016	8540641	Cadmium	0.0661	MG/KG	MDL	0.0362	0.0934	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Beryllium	0.920	MG/KG	MDL	0.305	1.41	J	6020		3050B
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Anthracene	350	UG/KG	MDL	98	500	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Acenaphthene	300	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Carbazole	730	UG/KG	MDL	530	1100	J	8270C		3546

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SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	2-Methylnaphthalene	240	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Benzo(G,H,I)Perylene	400	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Indeno (1,2,3-CD) Pyrene	290	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Benzo(K)Fluoranthene	360	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Acenaphthylene	180	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Dibenz(A,H)Anthracene	130	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Benzo(A)Anthracene	530	UG/KG	MDL	110	540	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Meta- And Para-Xylene	330	UG/KG	MDL	240	1200	J	8260B		5035A
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Anthracene	150	UG/KG	MDL	46	230	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Dibenzofuran	390	UG/KG	MDL	230	460	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Cumene	890	UG/KG	MDL	240	1200	J	8260B		5035A
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	4-Isopropyltoluene	570	UG/KG	MDL	240	1200	J	8260B		5035A
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Anthracene	390	UG/KG	MDL	110	540	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Hexachlorobenzene	66	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Anthracene	49	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Benzo(G,H,I)Perylene	72	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Indeno (1,2,3-CD) Pyrene	60	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Benzo(B)Fluoranthene	120	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Benzo(K)Fluoranthene	72	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Chrysene	140	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Benzo[A]Pyrene	99	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Benzo(A)Anthracene	96	UG/KG	MDL	35	180	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Phenanthrene	130	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Naphthalene	53	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Silver	0.0895	MG/KG	MDL	0.0452	0.191	J	6020		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Sodium	172	MG/KG	MDL	45.7	191	J	6010B		3050B
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Pyrene	170	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Benzo(G,H,I)Perylene	89	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Indeno (1,2,3-CD) Pyrene	95	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Benzo(B)Fluoranthene	140	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Fluoranthene	140	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Chrysene	170	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Benzo[A]Pyrene	83	UG/KG	MDL	46	240	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Benzo(A)Anthracene	98	UG/KG	MDL	46	240	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Anthracene	13	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Benzo(G,H,I)Perylene	35	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Indeno (1,2,3-CD) Pyrene	21	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Benzo(B)Fluoranthene	57	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Fluoranthene	57	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Benzo(K)Fluoranthene	20	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Chrysene	44	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Benzo[A]Pyrene	31	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Benzo(A)Anthracene	32	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Pyrene	80	UG/KG	MDL	49	250	J	8270C		3546

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SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Benzo(G,H,I)Perylene	70	UG/KG	MDL	49	250	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Indeno (1,2,3-CD) Pyrene	55	UG/KG	MDL	49	250	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Benzo(B)Fluoranthene	68	UG/KG	MDL	49	250	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Silver	0.216	MG/KG	MDL	0.0657	0.278	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Sodium	219	MG/KG	MDL	66.6	278	J	6010B		3050B
SC-220-RefA-(0.5-1.0)	08/16/2016	8533289	Carbon Disulfide	4	UG/KG	MDL	3	13	J	8260B		5035A
SC-220-RefA-(0.5-1.0)	08/16/2016	8533289	Methyl Ethyl Ketone	18	UG/KG	MDL	10	26	J	8260B		5035A
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Phenanthrene	160	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Fluorene	50	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Naphthalene	140	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	2-Methylnaphthalene	68	UG/KG	MDL	35	180	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Silver	0.140	MG/KG	MDL	0.0348	0.148	J	6020		3050B
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Mercury	0.111	MG/KG	MDL	0.0353	0.353	J	7471A		7471A
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Carbon Disulfide	5	UG/KG	MDL	5	23	J	8260B		5035A
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Silver	0.188	MG/KG	MDL	0.0644	0.273	J	6020		3050B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Sodium	200	MG/KG	MDL	65.2	273	J	6010B		3050B
SC-SD-EQBLK-1	08/16/2016	8536193	Tetrahydrofuran	7	UG/L	MDL	4	10	J	8260B		5030B
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Phenanthrene	61	UG/KG	MDL	49	250	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Naphthalene	74	UG/KG	MDL	49	250	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Mercury	0.167	MG/KG	MDL	0.0277	0.277	J	7471A		7471A
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Fluoranthene	83	UG/KG	MDL	49	250	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Chrysene	63	UG/KG	MDL	49	250	J	8270C		3546

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SC-226-RefA-(0-0.5)	08/16/2016	8530736	Phenanthrene	46	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Fluorene	15	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Naphthalene	50	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	2-Methylnaphthalene	18	UG/KG	MDL	12	62	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Benzo[A]Pyrene	65	UG/KG	MDL	49	250	J	8270C		3546
SC-197-R2KM-(1.0-1.5)-D	08/17/2016	8540612	Sodium	243	MG/KG	MDL	71.4	299	J	6010B		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Selenium	1.11	MG/KG	MDL	0.253	1.16	J	6020		3050B
SC-197-R2KM-(0.5-1.0)	08/17/2016	8540600	Sodium	202	MG/KG	MDL	63.4	265	J	6010B		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Sodium	165	MG/KG	MDL	41.9	176	J	6010B		3050B
SC-197-R2KM-(0-0.5)	08/17/2016	8540599	Selenium	0.925	MG/KG	MDL	0.205	0.936	J	6020		3050B
SC-SD-EQBLK-3	08/16/2016	8536208	Lead	0.00010	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-SD-EQBLK-3	08/16/2016	8536208	Sodium	0.207	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-3	08/16/2016	8536208	Barium	0.0011	MG/L	MDL	0.00096	0.0020	J	6020		3020A
SC-SD-EQBLK-3	08/16/2016	8536208	Copper	0.0019	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-3	08/16/2016	8536208	Calcium	0.111	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-SD-EQBLK-1	08/16/2016	8536193	Magnesium	0.0341	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-1	08/16/2016	8536193	Sodium	0.325	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-1	08/16/2016	8536193	Copper	0.00091	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-SD-EQBLK-1	08/16/2016	8536193	Calcium	0.192	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-197-R2KM-(2.5-3.0)	08/17/2016	8540611	Sodium	197	MG/KG	MDL	50.8	213	J	6010B		3050B
SC-197-R2KM-(1.0-1.5)	08/17/2016	8540605	Sodium	250	MG/KG	MDL	76.1	318	J	6010B		3050B
SC-197-R2KM-(1.5-2.0)	08/17/2016	8704662	Sodium	239	MG/KG	MDL	72.6	304	J	6010B		3050B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Sodium	101	MG/KG	MDL	25.0	105	J	6010B		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Thallium	0.104	MG/KG	MDL	0.0304	0.105	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Selenium	0.115	MG/KG	MDL	0.111	0.509	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Cadmium	0.102	MG/KG	MDL	0.0494	0.127	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Silver	0.0489	MG/KG	MDL	0.0300	0.127	J	6020		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Sodium	49.5	MG/KG	MDL	31.0	130	J	6010B		3050B
SC-199-OutL-(0-0.5)	08/17/2016	8540601	Thallium	0.0485	MG/KG	MDL	0.0369	0.127	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Silver	0.0454	MG/KG	MDL	0.0302	0.128	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Sodium	68.6	MG/KG	MDL	30.6	128	J	6010B		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Thallium	0.111	MG/KG	MDL	0.0371	0.128	J	6020		3050B
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Mercury	0.0286	MG/KG	MDL	0.0158	0.158	J	7471A		7471A
SC-198-R2KS-(0-0.5)	08/17/2016	8536198	Selenium	0.332	MG/KG	MDL	0.112	0.512	J	6020		3050B
SC-198-R2KS-(0.5-0.9)	08/17/2016	8536199	Mercury	0.0161	MG/KG	MDL	0.0125	0.125	J	7471A		7471A
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Silver	0.0378	MG/KG	MDL	0.0297	0.126	J	6020		3050B
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Sodium	102	MG/KG	MDL	30.1	126	J	6010B		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Selenium	0.348	MG/KG	MDL	0.106	0.487	J	6020		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Silver	0.0849	MG/KG	MDL	0.0287	0.122	J	6020		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Sodium	115	MG/KG	MDL	29.1	122	J	6010B		3050B
SC-193-OutH-(0-0.33)	08/18/2016	8536205	Thallium	0.0856	MG/KG	MDL	0.0353	0.122	J	6020		3050B
SC-188-OutE-(0-0.5)	08/18/2016	8536202	Selenium	0.399	MG/KG	MDL	0.0912	0.417	J	6020		3050B
SC-192-OutG-(0-0.5)	08/18/2016	8536204	Selenium	0.403	MG/KG	MDL	0.106	0.487	J	6020		3050B
SC-190-R2FM-(0-0.5)	08/18/2016	8536195	Silver	0.154	MG/KG	MDL	0.0555	0.235	J	6020		3050B

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SC-188-OutE-(0-0.5)	08/18/2016	8536202	Thallium	0.0987	MG/KG	MDL	0.0303	0.104	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Antimony	0.398	MG/KG	MDL	0.253	0.515	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Selenium	0.559	MG/KG	MDL	0.167	0.763	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Silver	0.149	MG/KG	MDL	0.0450	0.191	J	6020		3050B
SC-186-OutC-(0.5-0.75)	08/18/2016	8536201	Thallium	0.182	MG/KG	MDL	0.0553	0.191	J	6020		3050B
SC-185-OutB-(0-0.5)	08/18/2016	8540613	Silver	0.231	MG/KG	MDL	0.0583	0.247	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Selenium	0.601	MG/KG	MDL	0.225	1.03	J	6020		3050B
SC-186-OutC-(0-0.5)	08/18/2016	8536200	Silver	0.180	MG/KG	MDL	0.0530	0.224	J	6020		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Sodium	157	MG/KG	MDL	59.9	251	J	6010B		3050B
SC-184-R2AS-(0.5-0.75)	08/18/2016	8540621	Thallium	0.127	MG/KG	MDL	0.0747	0.258	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Selenium	0.234	MG/KG	MDL	0.150	0.688	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Cadmium	0.121	MG/KG	MDL	0.0667	0.172	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Antimony	0.201	MG/KG	MDL	0.169	0.344	J	6020		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Sodium	79.3	MG/KG	MDL	41.1	172	J	6010B		3050B
SC-184-R2AS-(0-0.5)	08/18/2016	8540620	Thallium	0.0724	MG/KG	MDL	0.0499	0.172	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Selenium	0.135	MG/KG	MDL	0.0849	0.388	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Silver	0.0423	MG/KG	MDL	0.0229	0.0971	J	6020		3050B
SC-202-OutO-(0.5-1.0)	08/17/2016	8540604	Thallium	0.0338	MG/KG	MDL	0.0282	0.0971	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Thallium	0.118	MG/KG	MDL	0.0379	0.131	J	6020		3050B
SC-202-OutO-(0-0.5)	08/17/2016	8540603	Selenium	0.427	MG/KG	MDL	0.114	0.523	J	6020		3050B
SC-201-OutN-(0-0.5)	08/17/2016	8540602	Selenium	0.303	MG/KG	MDL	0.0915	0.419	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Selenium	0.134	MG/KG	MDL	0.0958	0.439	J	6020		3050B

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SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Silver	0.0279	MG/KG	MDL	0.0259	0.110	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Sodium	54.8	MG/KG	MDL	26.2	110	J	6010B		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Thallium	0.0533	MG/KG	MDL	0.0318	0.110	J	6020		3050B
SC-195-OutJ-(0-0.5)	08/18/2016	8536207	Mercury	0.0557	MG/KG	MDL	0.0121	0.121	J	7471A		7471A
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Mercury	0.0161	MG/KG	MDL	0.0132	0.132	J	7471A		7471A
SC-194-OutI-(0-0.33)	08/18/2016	8536206	Selenium	0.446	MG/KG	MDL	0.110	0.503	J	6020		3050B
SC-SD-EQBLK-3A	08/18/2016	8536209	Iron	0.103	MG/L	MDL	0.0747	0.200	J	6010B		3010A
SC-SD-EQBLK-3A	08/18/2016	8536209	Magnesium	0.0438	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SD-EQBLK-3A	08/18/2016	8536209	Manganese	0.0012	MG/L	MDL	0.00088	0.0020	J	6020		3020A
SC-SD-EQBLK-3A	08/18/2016	8536209	Sodium	0.254	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SD-EQBLK-3A	08/18/2016	8536209	Chromium	0.00062	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-SD-EQBLK-3A	08/18/2016	8536209	Zinc	0.0137	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-SD-EQBLK-3A	08/18/2016	8536209	Calcium	0.174	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-SD-EQBLK-3A	08/18/2016	8536209	Total Organic Carbon	0.57	MG/L	MDL	0.50	1.0	J	9060A		
SC-182-OutA-(0-0.5)	08/19/2016	280-87172-1	PFOS	0.18	UG/KG	MDL	0.17	0.98	J	DV-LC-0012		PFC Leach
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Benzo(G,H,I)Perylene	26	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Indeno (1,2,3-CD) Pyrene	23	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Benzo(B)Fluoranthene	42	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Fluoranthene	43	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Benzo(K)Fluoranthene	31	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Chrysene	36	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	280-87172-1	Perfluorododecanoic Acid	2.3	UG/KG	MDL	0.70	2.5	J	DV-LC-0012		PFC Leach

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Benzo[A]Pyrene	34	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Benzo(A)Anthracene	30	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Silver	0.0312	MG/KG	MDL	0.0232	0.0982	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Sodium	75.3	MG/KG	MDL	22.3	93.5	J	6010B		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Thallium	0.0415	MG/KG	MDL	0.0285	0.0982	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Antimony	0.145	MG/KG	MDL	0.0964	0.196	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Pyrene	45	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Acenaphthene	23	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Phenanthrene	20	UG/KG	MDL	19	99	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Silver	0.0355	MG/KG	MDL	0.0211	0.0894	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Thallium	0.0541	MG/KG	MDL	0.0259	0.0894	J	6020		3050B
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Cadmium	0.0879	MG/KG	MDL	0.0381	0.0982	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Chlorobenzene	5	UG/KG	MDL	1	6	J	8260B		5035A
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Pyrene	48	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OUTA-(0.5-1.0)	08/19/2016	280-87172-2	PFOS	0.22	UG/KG	MDL	0.17	0.95	J	DV-LC-0012		PFC Leach
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Benzo(G,H,I)Perylene	33	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Indeno (1,2,3-CD) Pyrene	28	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Benzo(B)Fluoranthene	54	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Fluoranthene	48	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Benzo(K)Fluoranthene	24	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Chrysene	43	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OUTA-(0.5-1.0)	08/19/2016	280-87172-2	Perfluorododecanoic Acid	0.75	UG/KG	MDL	0.67	2.4	J	DV-LC-0012		PFC Leach

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Benzo[A]Pyrene	34	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Benzo(A)Anthracene	30	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Carbon Disulfide	3	UG/KG	MDL	1	6	J	8260B		5035A
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Selenium	0.123	MG/KG	MDL	0.0781	0.357	J	6020		3050B
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Methyl Ethyl Ketone	10	UG/KG	MDL	5	12	J	8260B		5035A
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Acenaphthene	32	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Phenanthrene	26	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Antimony	0.147	MG/KG	MDL	0.0877	0.179	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Pyrene	37	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Cadmium	0.0895	MG/KG	MDL	0.0398	0.102	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Antimony	0.143	MG/KG	MDL	0.101	0.205	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Sodium	97.7	MG/KG	MDL	25.4	106	J	6010B		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Thallium	0.0530	MG/KG	MDL	0.0297	0.102	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Benzo(G,H,I)Perylene	24	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Indeno (1,2,3-CD) Pyrene	24	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Benzo(B)Fluoranthene	35	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Fluoranthene	40	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Chrysene	29	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Benzo[A]Pyrene	30	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Benzo(A)Anthracene	25	UG/KG	MDL	20	100	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Ethylbenzene	200	UG/KG	MDL	140	690	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	1,4-Dichlorobenzene	390	UG/KG	MDL	140	690	J	8260B		5035A

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SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	PFOS	0.51	UG/KG	MDL	0.23	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	Perfluoroundecanoic Acid	0.97	UG/KG	MDL	0.52	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	Perfluorohexanoic Acid	1.1	UG/KG	MDL	0.25	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	Perfluorododecanoic Acid	0.98	UG/KG	MDL	0.93	3.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	PFOA	1.2	UG/KG	MDL	0.38	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	Perfluoroheptanoic Acid	0.29	UG/KG	MDL	0.20	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.0-1.5)	08/19/2016	280-87172-3	Perfluorononanoic Acid	0.52	UG/KG	MDL	0.36	1.3	J	DV-LC-0012		PFC Leach
SC-182-OutA-(1.0-1.5)	08/19/2016	8540632	Carbon Disulfide	2	UG/KG	MDL	1	7	J	8260B		5035A
SC-182-OutA-(1.0-1.5)	08/19/2016	8540632	Methyl Ethyl Ketone	6	UG/KG	MDL	5	13	J	8260B		5035A
SC-182-OutA-(1.0-1.5)	08/19/2016	8540632	1,2-Dichlorobenzene	4	UG/KG	MDL	1	7	J	8260B		5035A
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Selenium	0.102	MG/KG	MDL	0.0896	0.410	J	6020		3050B
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Methyl Ethyl Ketone	10	UG/KG	MDL	5	12	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Dibenzofuran	51	UG/KG	MDL	32	63	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	1,2-Dichlorobenzene	2	UG/KG	MDL	1	6	J	8260B		5035A
SC-182-OUTA-(1.5-2.0)	08/19/2016	280-87172-4	PFOS	0.28	UG/KG	MDL	0.23	1.3	J	DV-LC-0012		PFC Leach
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Acenaphthylene	9	UG/KG	MDL	6	32	J	8270C		3546
SC-182-OUTA-(1.5-2.0)	08/19/2016	280-87172-4	Perfluorohexanoic Acid	1.2	UG/KG	MDL	0.25	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.5-2.0)	08/19/2016	280-87172-4	Perfluoroheptanoic Acid	0.3	UG/KG	MDL	0.20	1.3	J	DV-LC-0012		PFC Leach
SC-182-OUTA-(1.5-2.0)	08/19/2016	280-87172-4	Perfluorononanoic Acid	1.2	UG/KG	MDL	0.36	1.3	J	DV-LC-0012		PFC Leach
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Dibenz(A,H)Anthracene	19	UG/KG	MDL	6	32	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	22	UG/KG	MDL		0	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	56	UG/KG	MDL		0	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown Aldol Condensate	5200	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown Alkane	340	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown Alkane	480	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Total VOC TICs	78	UG/KG	MDL		0	J	8260B		5035A
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Hexathiane	420	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Total SVOC TICs	12000	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown Aldol Condensate	560	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	170	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	780	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	1600	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Lenthionine	6300	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	CH3C(O)CH2CH2OH	2500	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Nonadecane	400	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Octacosane	510	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Phenol, 4,4'-(1-methylethyl)	1000	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	3-Penten-2-one, 4-methyl-	180	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Total SVOC TICs	5000	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	290	UG/KG	MDL		0	J	8260B		5035A
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	170	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown Aldol Condensate	610	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	160	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	420	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Unknown	190	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(1.0-1.5)	08/25/2016	8551759	Total VOC TICs	290	UG/KG	MDL		0	J	8260B		5035A
SC-228-TRT4M-(0.5-1.0)	08/25/2016	8551758	Phenol, 4,4'-(1-methylethyl)	1500	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Phenol, 4,4'-(1-methylethyl)	2100	UG/KG	MDL		0	J	8270C		3546

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SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Phthalic anhydride	270	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Total SVOC TICs	5200	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	200	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown Aldol Condensate	250	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	190	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Total VOC TICs	200	UG/KG	MDL		0	J	8260B		5035A
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Cyclic octaatomic sulfur	1100	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Hexathiane	160	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	n-Hexadecanoic acid	1200	UG/KG	MDL		0	J	8270C		3546
SC-228-TRT4M-(0-0.5)	08/25/2016	8551757	Tridecane	190	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Total SVOC TICs	100000	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	16000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown alicyclic	18000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	11000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	9100	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown aromatic	12000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown aromatic	11000	UG/KG	MDL		0	J	8260B		5035A

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SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown aromatic	12000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown Cycloalkane	5600	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown Alkane	4600	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown Alkane	7200	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	11000	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	4800	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown Alkane	4000	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	8100	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Unknown	6300	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Total VOC TICs	210000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Cyclic octaatomic sulfur	290	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Hexathiane	750	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(1.5-2.0)	08/25/2016	8551756	Hexadecane	180	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Phenol, 4,4'-(1-methylethyl)-	290	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	.gamma.-Sitosterol	360	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Undecane, 3,6-dimethyl-	3200	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Heptylcyclohexane	5800	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Dodecane, 4-methyl-	2900	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Total SVOC TICs	8800	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8549354	Unknown	470	UG/KG	MDL		0	J	8260B		5035A

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SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Unknown Aldol Condensate	1800	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Unknown	550	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Unknown	360	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8549354	Total VOC TICs	510	UG/KG	MDL		0	J	8260B		5035A
SC-224-RefA-(0.5-1.0)	08/25/2016	8549354	Sulfur dioxide	45	UG/KG	MDL		0	J	8260B		5035A
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	.gamma.-Tocopherol	280	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Tetradecane	520	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Heneicosane	420	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Tetracosane	1100	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Behenic alcohol	460	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Total SVOC TICs	58000	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown Cycloalkane	2400	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown Alkane	4800	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown Alkane	4300	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown Alkane	4900	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown Alkane	9700	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	2400	UG/KG	MDL		0	J	8270C		3546

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SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0-0.5)	08/25/2016	8551753	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Dodecane	17000	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	1H-Indene, 2,3-dihydro-1,1,6	14000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	1H-Indene, 2,3-dihydro-1,1,4	11000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	2-Butene, 3-chloro-1-phenyl-	14000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Cyclohexane, butyl-	15000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Naphthalene, decahydro-2-met	22000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Naphthalene, decahydro-2-met	14000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Naphthalene, decahydro-2-met	4800	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Cyclohexane, hexyl-	4300	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Naphthalene, decahydro-, tra	23000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Benzene, 1-(1-methylethenyl)	11000	UG/KG	MDL		0	J	8260B		5035A
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Heptylcyclohexane	11000	UG/KG	MDL		0	J	8270C		3546
SC-227-TROutT4-(0.5-1.0)	08/25/2016	8551754	Dodecane, 6-methyl-	7100	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Phenol, 4,4'-(1-methylethyl)	2500	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Total SVOC TICs	3400	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0-0.5)	08/25/2016	8549438	Unknown	700	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Phenol, 4,4'-(1-methylethyl)	400	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	3-Penten-2-one, 4-methyl-	190	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	9-Octadecenamide, (Z)-	240	UG/KG	MDL		0	J	8270C		3546

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SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Heneicosane	170	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Total SVOC TICs	2200	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Unknown	14	UG/KG	MDL		0	J	8260B		5035A
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Unknown	230	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Unknown	160	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Unknown	160	UG/KG	MDL		0	J	8270C		3546
SC-230-OutT3-(0.5-1.0)	08/25/2016	8549439	Total VOC TICs	14	UG/KG	MDL		0	J	8260B		5035A
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Hexathiepane	13000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Pentadecane, 2,6,10,14-tetra	2400	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	n-Nonylcyclohexane	1600	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	1,2,4-Trithiolane	8800	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	1,3,5-Trithiane	2200	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	1,2,4,6-Tetrathiepane	2300	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Lenthionine	16000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	CH3C(O)CH2CH2OH	69000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Total SVOC TICs	100000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown alkane	15	UG/KG	MDL		0	J	8260B		5035A
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	6200	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	16000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	2800	UG/KG	MDL		0	J	8270C		3546

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SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	7800	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	4400	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	7800	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	4100	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	7400	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Unknown	11000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Total VOC TICs	15	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	1H-Benz[f]indene, 2-phenyl-	4200	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Phenol, 4,4'-(1-methylethyl)	6600	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Phenol, 4,4'-(1-methylethyl)	30000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Lenthionine	10000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Pentadecane, 7-methyl-	2600	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Total SVOC TICs	180000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Unknown	20000	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Unknown	4500	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Unknown	6400	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0-0.5)	08/25/2016	8549440	Unknown Alkane	1400	UG/KG	MDL		0	J	8270C		3546
SC-231-Out013-(0.5-1.0)	08/25/2016	8549441	Cyclic octaatomic sulfur	9800	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	5,6-Dihydrochrysene	3200	UG/KG	MDL		0	J	8270C		3546

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SC-232-OutT3W(0-0.5)	08/25/2016	8549442	1-Pentadecanethiol	4900	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Phenol, 4,4'-(1-methylethyl)	3400	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Total SVOC TICs	57000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown PAH	5500	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	5200	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown PAH	2800	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	5000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0-0.5)	08/25/2016	8549442	Unknown Alkane	4400	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	dl-.alpha.-Tocopherol	310	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	.gamma.-Tocopherol	210	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	.beta.-Sitosterol	210	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	1-Heneicosanol	820	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Tricosane, 2-methyl-	320	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Stigmastanol	360	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	9-Octadecenamide, (Z)-	320	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Hexacosanoic acid	200	UG/KG	MDL		0	J	8270C		3546

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SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Tetracosanoic acid	270	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Friedelan-3-one	360	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Octacosane	240	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Total SVOC TICs	7400	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Unknown	12	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Unknown	35	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(0.5-1.0)	08/25/2016	8549443	Total VOC TICs	46	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Tridecane, 1-iodo-	300	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Octacosane	190	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Oxirane, hexadecyl-	360	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	.gamma.-Tocopherol	190	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	13-Docosenamide, (Z)-	630	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Total SVOC TICs	6100	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	300	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	370	UG/KG	MDL		0	J	8270C		3546

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SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	250	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	350	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.0-1.5)	08/25/2016	8549444	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	4-((1E)-3-Hydroxy-1-propenyl	1000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	CH3C(O)CH2CH2OH	4800	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Hexacosane	950	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	.gamma.-Sitosterol	1400	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Total SVOC TICs	26000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	83	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	9000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)	08/25/2016	8549445	Total VOC TICs	83	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Stigmastanol	650	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Cyclohexadecane	2000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Hexacosanoic acid	830	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	n-Tetracosanol-1	740	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Tetracosanoic acid	620	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	CH3C(O)CH2CH2OH	2100	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Pentacosane	740	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Behenic alcohol	870	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(1.5-2.0)-D	08/25/2016	8549448	Unknown	85	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(1.5-2.0)-D	08/25/2016	8549448	Total VOC TICs	85	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown	26	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown	34	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown	7	UG/KG	MDL		0	J	8260B		5035A
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown	5800	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown Alcohol	1200	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown Ketone	580	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown Carboxylic Acid	790	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown Ketone	910	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-232-OutT3W(2.0-2.25)	08/25/2016	8549449	Total VOC TICs	67	UG/KG	MDL		0	J	8260B		5035A
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Total SVOC TICs	2800	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Unknown Aldol Condensate	930	UG/KG	MDL		0	J	8270C		3546

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SC-233-OutDRO13C(0-0.5)	08/25/2016	8549584	Unknown Alkane	930	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	9-Octadecenamide, (Z)-	300	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Total SVOC TICs	2300	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-233-OutDRO13C(0.5-1.0)	08/25/2016	8549585	Unknown Aldol Condensate	740	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Nonadecane	260	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Heneicosane	180	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Octacosane	300	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Triacontane	240	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Tetracosane	190	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Total SVOC TICs	3600	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown Aldol Condensate	880	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	210	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	190	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	190	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0-0.5)	08/25/2016	8549586	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Cyclic octaatomic sulfur	280	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Total SVOC TICs	2400	UG/KG	MDL		0	J	8270C		3546

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SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(0.5-1.0)	08/25/2016	8549587	Unknown Aldol Condensate	780	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Benzenamine, 4,4'-methyleneb	2900	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8549588	Unknown alkane	7	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(1.0-1.5)	08/25/2016	8549588	Total VOC TICs	7	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Eicosane, 2-methyl-	2700	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Heneicosane, 11-decyl-	1800	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Heptadecane, 9-octyl-	3400	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Total SVOC TICs	40000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown alicyclic	97	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown alkane	120	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	130	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown alicyclic	140	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown alkane	100	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	180	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	88	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	130	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	120	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown Alkane	2700	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown Alkane	3300	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	3800	UG/KG	MDL		0	J	8270C		3546

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SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown Alkane	4200	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)	08/25/2016	8549591	Total VOC TICs	1200	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	(1S)-2,6,6-Trimethylbicyclo[330	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Camphene	210	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Octadecane, 1-chloro-	1500	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Hexadecane	2000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Cyclohexane, 2-butyl-1,1,3-t	210	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Docosane, 7-hexyl-	2800	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Tetracosane	2600	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Total SVOC TICs	34000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown alkane	170	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown alkane	170	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	140	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	130	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	190	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	130	UG/KG	MDL		0	J	8260B		5035A
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown Aldol Condensate	4900	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown Alkane	1400	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-235-TRT3WS(2.5-3.0)-D	08/25/2016	8549592	Total VOC TICs	1800	UG/KG	MDL		0	J	8260B		5035A
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Benzo[e]pyrene	1200	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Total SVOC TICs	3800	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0-0.5)	08/25/2016	8549582	Unknown Aldol Condensate	1100	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Total SVOC TICs	3400	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Unknown alkane	15	UG/KG	MDL		0	J	8260B		5035A
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Unknown Aldol Condensate	2000	UG/KG	MDL		0	J	8270C		3546
SC-236-OutT2(0.5-1.0)	08/25/2016	8549583	Total VOC TICs	15	UG/KG	MDL		0	J	8260B		5035A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Stigmastanol	3600	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Ethanol, 2-(tetradecyloxy)-	4300	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Hentriacontane	3800	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Phenol, 4,4'-(1-methylethyl)	40000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	1-Docosene	5400	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Stigmastanol	3400	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Cyclotetracosane	2300	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Hexacosanoic acid	7000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	n-Tetracosanol-1	2600	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Tetracosanoic acid	6200	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Octacosanol	2000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Ergostanol	2000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Oxirane, hexadecyl-	2300	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Total SVOC TICs	110000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown Alcohol	8200	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	16000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	4100	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	4500	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	4000	UG/KG	MDL		0	J	8270C		3546

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SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown Alkane	3900	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0-0.5)	08/25/2016	8549450	Unknown Ketone	4400	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Fumaric acid, 2-chloroethyl	2200	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Total SVOC TICs	74000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Unknown	210	UG/KG	MDL		0	J	8260B		5035A
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Unknown	18000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Unknown Carboxylic Acid	12000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	Total VOC TICs	210	UG/KG	MDL		0	J	8260B		5035A
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	4-((1E)-3-Hydroxy-1-propenyl	1900	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(0.5-1.0)	08/25/2016	8549451	.gamma.-Sitosterol	3900	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Docosanoic acid	3800	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	.gamma.-Sitosterol	6200	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	1-Tricosene	4400	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Stigmastanol	5900	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Cyclotetracosane	2700	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Hexacosanoic acid	12000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Tetracosanoic acid	9600	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Friedelan-3-one	4900	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Hexadecane, 1-iodo-	230	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-239-Out011(0-0.5)	08/25/2016	8549593	Hexatriacontane	480	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Total SVOC TICs	96000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Unknown	16000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Unknown Ketone	3300	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Unknown	15000	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SC-238-TRT2S(1.0-1.5)	08/25/2016	8549452	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Cyclic octaatomic sulfur	310	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Eicosane	270	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Total SVOC TICs	5600	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown Aldol Condensate	540	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	230	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	210	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	270	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0-0.5)	08/25/2016	8549593	Unknown	270	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Hexathiane	180	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	9-Octadecenamide, (Z)-	440	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Total SVOC TICs	4800	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	14	UG/KG	MDL		0	J	8260B		5035A
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	27	UG/KG	MDL		0	J	8260B		5035A
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown Aldol Condensate	480	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	240	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	320	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	160	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	220	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	280	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	220	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	280	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Unknown	160	UG/KG	MDL		0	J	8270C		3546
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Total VOC TICs	41	UG/KG	MDL		0	J	8260B		5035A
SC-239-Out011(0.5-1.0)	08/25/2016	8549594	Eicosane	160	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-9	08/25/2016	8549595	Total SVOC TICs	8	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-9	08/25/2016	8549595	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-15	08/25/2016	8551782	Total SVOC TICs	11	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-15	08/25/2016	8551782	Unknown Alkane	11	UG/L	MDL		0	J	8270C		3510C
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Phenol, 4-(1,1,3,3-tetrameth	2300	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Hexaethylene glycol	1100	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Heptaethylene glycol	2200	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	n-Hexadecanoic acid	1200	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Tetraethylene glycol	1300	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	490	UG/KG	MDL		0	J	8260B		5035A
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown Aldol Condensate	4200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	890	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Total VOC TICs	560	UG/KG	MDL		0	J	8260B		5035A
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Sulfur dioxide	72	UG/KG	MDL		0	J	8260B		5035A
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown Aldol Condensate	4600	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	n-Hexadecanoic acid	1100	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0.5-1.0)	08/24/2016	8546552	Octadecanal	1400	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Total SVOC TICs	39000	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown alicyclic	11	UG/KG	MDL		0	J	8260B		5035A
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown alkane	12	UG/KG	MDL		0	J	8260B		5035A
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown Aldol Condensate	8500	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	990	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	520	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	250	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	710	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	360	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Unknown	360	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Total VOC TICs	23	UG/KG	MDL		0	J	8260B		5035A
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Cyclic octaatomic sulfur	1200	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Total SVOC TICs	31000	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0-0.5)	08/24/2016	8546604	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Sulfur dioxide	55	UG/KG	MDL		0	J	8260B		5035A
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	360	UG/KG	MDL		0	J	8260B		5035A
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown Aldol Condensate	3800	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	630	UG/KG	MDL		0	J	8270C		3546

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SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	Total VOC TICs	410	UG/KG	MDL		0	J	8260B		5035A
SC-223-RefA-(0-0.5)	08/24/2016	8546549	n-Tetracosanol-1	830	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Hexacosane	690	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Octadecanal	680	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	1-Iodo-2-methylundecane	580	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	n-Hexadecanoic acid	1200	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Total SVOC TICs	10000	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown Aldol Condensate	1400	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	480	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	550	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Cyclic octaatomic sulfur	1200	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0-0.5)	08/24/2016	8546549	Phenol, 4,4'-(1-methylethyl)	470	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Total SVOC TICs	16000	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	450	UG/KG	MDL		0	J	8260B		5035A
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown Aldol Condensate	2900	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	670	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	660	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Total VOC TICs	450	UG/KG	MDL		0	J	8260B		5035A
SC-225-RefA-(0-0.5)	08/24/2016	8546551	4,4,6a,6b,8a,11,12,14 b-Octam	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Heptadecanal	880	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	.gamma.-Sitosterol	900	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Tetradecanal	1000	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Cycloeicosane	870	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Phenanthrene, 2,5-dimethyl-	990	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Heptadecane	1200	UG/KG	MDL		0	J	8270C		3546
SC-223-RefA-(0.5-1.0)	08/24/2016	8546550	Tridecanoic acid	1100	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	n-Nonadecanol-1	1000	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Octadecane, 5,14-dibutyl-	1000	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Heptacosane	1200	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Nonacosane	1100	UG/KG	MDL		0	J	8270C		3546
SC-225-RefA-(0-0.5)	08/24/2016	8546551	Octadecanal	1600	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-8	08/23/2016	8544289	Total SVOC TICs	8	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-8	08/23/2016	8544289	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-218-RefA-(0-0.5)	08/24/2016	8546543	4,4,6a,6b,8a,11,11,14b-Octam	1500	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Cyclotetracosane	860	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Heneicosane, 11-decyl-	1300	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Octadecanal	940	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Tetracosane	1600	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Total SVOC TICs	4200	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Unknown Siloxane	160	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Unknown Alkane	170	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	2-Pentanone, 4-hydroxy-4-met	680	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Heptacosane	1900	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Octacosane	2000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Total VOC TICs	6	UG/KG	MDL		0	J	8260B		5035A
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Total SVOC TICs	28000	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Unknown Alkane	2000	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Total SVOC TICs	22000	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown Aldol Condensate	5300	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	700	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	960	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	2000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0-0.5)	08/24/2016	8546543	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Phenol, 4,4'-(1-methylethyl)	5100	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown Aldol Condensate	1900	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown Alkane	1000	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown Alkane	770	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-218-RefA-(0.5-1.0)	08/24/2016	8546544	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Phenol, 4,4'-(1-methylethyl)	2300	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Sulfur dioxide	56	UG/KG	MDL		0	J	8260B		5035A
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Phenol, 4,4'-(1-methylethyl)	2000	UG/KG	MDL		0	J	8270C		3546

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SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	9,10-Anthracenedione	1100	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Total SVOC TICs	20000	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown Aldol Condensate	3400	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	770	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown Alkane	800	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown Alkane	940	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	920	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0-0.5)	08/24/2016	8546545	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	3-Eicosene, (E)-	1200	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Phenol, 4,4'-(1-methylethyl)	1400	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Total SVOC TICs	18000	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	420	UG/KG	MDL		0	J	8260B		5035A
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown Aldol Condensate	2700	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	720	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown Alkane	770	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Total VOC TICs	470	UG/KG	MDL		0	J	8260B		5035A
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Total SVOC TICs	16000	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown Aldol Condensate	2600	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown Alkane	850	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown Alkane	720	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown Alkane	730	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	830	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	820	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0-0.5)	08/24/2016	8546547	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SC-221-RefA-(0.5-1.0)	08/24/2016	8546548	1-Docosanol, methyl ether	1100	UG/KG	MDL		0	J	8270C		3546
SC-219-RefA-(0.5-1.0)	08/24/2016	8546546	Phenanthrene, 1,7-dimethyl-	1400	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Phenol, 4,4'-(1-methylethyl)	740	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Phenanthrene, 4-methyl-	450	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Total SVOC TICs	4500	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Unknown	390	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Unknown Alkane	320	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Unknown	420	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Unknown	210	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Unknown	350	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Fluoranthene, 2-methyl-	240	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Phenanthrene, 2,5-dimethyl-	360	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Phenanthrene, 2,7-dimethyl-	170	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Benzo[e]pyrene	310	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0-0.5)	08/24/2016	8546611	Dibenzothiophene, 4,6-dimeth	280	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Phenol, 4,4'-(1-methylethyl)	610	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Total SVOC TICs	16000	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	440	UG/KG	MDL		0	J	8270C		3546

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SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	870	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	430	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	970	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	2900	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0.5-1.0)	08/24/2016	8546610	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Phenol, 4,4'-(1-methylethyl)	440	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	CH3C(O)CH2CH2OH	12000	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Tridecanoic acid	300	UG/KG	MDL		0	J	8270C		3546
SC-229-TRT4S(0.5-0.8)	08/24/2016	8546605	Lenthionine	7000	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	1500	UG/KG	MDL		0	J	8270C		3546

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SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	810	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	710	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-234-TRT3WM(0-0.5)	08/24/2016	8546609	Phenol, 4,4'-(1-methylethyl)	860	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Cyclohexane, methyl-	40	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Cyclohexane	120	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Undecane, 2,6-dimethyl-	36	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown	160	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown alkane	47	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown alkane	11	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown aliphatic	10	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown aliphatic	13	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown alicyclic	10	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown	8	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown alicyclic	6	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Unknown alicyclic	8	UG/KG	MDL		0	J	8260B		5035A

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SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Total VOC TICs	280	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Hexadecane	1300	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Heptadecane,	440	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	2,6,10,15-tetra Tetradecane	500	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Pentadecane	1300	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Heptadecane	1500	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Total SVOC TICs	9700	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alkane	48	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alkane	34	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alicyclic	29	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alicyclic	46	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alkane	42	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown	30	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alicyclic	47	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown	44	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alicyclic	63	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown alicyclic	64	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown	350	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown	720	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	350	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	460	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	390	UG/KG	MDL		0	J	8270C		3546

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SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Cycloalkane	540	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	610	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	370	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	440	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Unknown Alkane	380	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(0.5-1.0)	08/24/2016	8546615	Total VOC TICs	450	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.0-1.5)	08/24/2016	8546555	Cyclohexane	8	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Unknown alkane	20	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Unknown aliphatic	22	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Unknown aliphatic	37	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Unknown alicyclic	24	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Unknown alicyclic	14	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Total VOC TICs	390	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Cyclohexane, methyl-	20	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Cyclohexane	56	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)	08/24/2016	8546556	Dodecane, 2,7,10-trimethyl-	28	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Unknown alkane	11	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Unknown alkane	6	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Unknown alicyclic	6	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Unknown aliphatic	11	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Unknown alicyclic	7	UG/KG	MDL		0	J	8260B		5035A
SC-237-TRT2M(1.5-2.0)-D	08/24/2016	8546617	Total VOC TICs	120	UG/KG	MDL		0	J	8260B		5035A

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SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Octadecane	3100	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Total SVOC TICs	68000	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	5200	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	7900	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	8800	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	11000	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown Alkane	2600	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	4400	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown Amide	2600	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-237-TRT2M(2.0-2.5)	08/24/2016	8546616	Phenol, 4,4'-(1-methylethyl)	4300	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-11A	08/24/2016	8546618	Total SVOC TICs	25	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-11A	08/24/2016	8546618	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-11A	08/24/2016	8546618	Unknown	17	UG/L	MDL		0	J	8270C		3510C
SC-222-RefA-(0-0.5)	08/25/2016	8551774	4,4,6a,6b,8a,11,11,14 b-Octam	1200	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Docosane, 11-butyl-	2100	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	1-Heptacosanol	1000	UG/KG	MDL		0	J	8270C		3546

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SC-222-RefA-(0-0.5)	08/25/2016	8551774	Heneicosane	5300	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Oxirane, hexadecyl-	1500	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Total SVOC TICs	30000	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown Aldol Condensate	2700	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	3400	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Cyclic octaatomic sulfur	320	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0-0.5)	08/25/2016	8551774	.gamma.-Sitosterol	2200	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Friedelan-3-one	760	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Octadecane	610	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Hexacosane	1400	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	1-Heneicosyl formate	910	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Hexathiane	730	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	9-Tricosene, (Z)-	460	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Total SVOC TICs	9300	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Unknown	710	UG/KG	MDL		0	J	8260B		5035A

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SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Unknown	12	UG/KG	MDL		0	J	8260B		5035A
SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Unknown alkane	22	UG/KG	MDL		0	J	8260B		5035A
SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Unknown alkane	17	UG/KG	MDL		0	J	8260B		5035A
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown Aldol Condensate	1100	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	270	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8551775	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)	08/25/2016	8549357	Total VOC TICs	760	UG/KG	MDL		0	J	8260B		5035A
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Cyclic octaatomic sulfur	680	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Total SVOC TICs	16000	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8549358	Unknown	720	UG/KG	MDL		0	J	8260B		5035A
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown Aldol Condensate	1800	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	940	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	750	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	740	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	760	UG/KG	MDL		0	J	8270C		3546

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SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8549358	Total VOC TICs	720	UG/KG	MDL		0	J	8260B		5035A
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Hexathiane	1000	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	1-Docosene	1800	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	11H-Benzo[b]fluorene	850	UG/KG	MDL		0	J	8270C		3546
SC-222-RefA-(0.5-1.0)-D	08/25/2016	8551776	Heptadecane	2300	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Stigmasterol	1000	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	1-Heneicosanol	1100	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Cyclohexadecane	1100	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	5-Bromo-4-oxo-4,5,6,7-tetra-	1100	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	n-Tetracosanol-1	1200	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Octacosane	4500	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Tetracosane	2000	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	9-Octadecene, (E)-	1200	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Oxirane, hexadecyl-	1400	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Total SVOC TICs	25000	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Unknown Aldol Condensate	2500	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Unknown	3100	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Unknown	1400	UG/KG	MDL		0	J	8270C		3546

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SC-224-RefA-(0-0.5)	08/25/2016	8551777	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0-0.5)	08/25/2016	8551777	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	1-Decanol, 2-hexyl-	920	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Cyclotetracosane	480	UG/KG	MDL		0	J	8270C		3546
SC-224-RefA-(0.5-1.0)	08/25/2016	8551778	Tetradecanal	500	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Total SVOC TICs	22000	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown	160	UG/KG	MDL		0	J	8260B		5035A
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown alkane	17	UG/KG	MDL		0	J	8260B		5035A
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown	4600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown Siloxane	910	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown Alkane	1000	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown Alkane	2600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown	860	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Unknown	730	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Total VOC TICs	180	UG/KG	MDL		0	J	8260B		5035A
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	.gamma.-Sitosterol	1400	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Oxirane, hexadecyl-	1400	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	2-Pentanone, 4-hydroxy-4-met	2700	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Hexathiane	810	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Urs-12-en-24-oic acid, 3-oxo	1100	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Sulfur dioxide	26	UG/KG	MDL		0	J	8260B		5035A
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	2-Heptacosanone	1100	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Total SVOC TICs	34000	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown	4600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown	4200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Alkane	1400	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Siloxane	1200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Siloxane	1900	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Alkane	2700	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Alkane	2000	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown Alkane	1400	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Total VOC TICs	26	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	dl-.alpha.-Tocopherol	1800	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	2-Pentanone, 4-hydroxy-4-met	3600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	2-Pentanone, 4-hydroxy-4-met	6200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Tetradecanal	2200	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(3.5-3.92)	08/23/2016	8544273	Vitamin E	1200	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Total SVOC TICs	28000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown	4900	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown Alkane	1900	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown Siloxane	2300	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown Siloxane	2600	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown Alkane	4100	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown Alkane	2200	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0-0.5)	08/23/2016	8544279	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Heptadecanal	850	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Octacosanol	690	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	2-Pentanone, 4-hydroxy-4-met	3500	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Unknown alkane	25	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Unknown alkane	37	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Unknown alkane	30	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Unknown alkane	25	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(1.0-1.5)	08/23/2016	8544282	Total VOC TICs	120	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown	6100	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown	580	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	790	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Siloxane	930	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	990	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Siloxane	700	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	720	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	1800	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	650	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown Alkane	860	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(0.5-1.0)	08/23/2016	8544280	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Unknown	100	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(2.0-2.5)	08/23/2016	8544284	Total VOC TICs	100	UG/KG	MDL		0	J	8260B		5035A
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Phenol, 4,4'-(1-methylethyl)	3000	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	.gamma.-Sitosterol	780	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Total SVOC TICs	13000	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Unknown	130	UG/KG	MDL		0	J	8260B		5035A
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Unknown	3700	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Unknown Siloxane	1400	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Unknown Alkane	1700	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	Total VOC TICs	130	UG/KG	MDL		0	J	8260B		5035A
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	dl-.alpha.-Tocopherol	210	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	1,19-Eicosadiene	500	UG/KG	MDL		0	J	8270C		3546
SC-252-R1RM-(2.5-3.0)	08/23/2016	8544281	2-Pentanone, 4-hydroxy-4-met	2300	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Total SVOC TICs	12000	UG/KG	MDL		0	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown Siloxane	250	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown Siloxane	220	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown Siloxane	240	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown Alkane	770	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown Siloxane	220	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown Alkane	490	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown	220	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0-0.5)	08/23/2016	8544285	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	Phenol, 4,4'-(1-methylethyl)	280	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	13-Docosenamide, (Z)-	180	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(0.5-1.0)	08/23/2016	8544286	2-Pentanone, 4-hydroxy-4-met	350	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(2.0-2.5)	08/23/2016	8544288	Hexadecane, 1-iodo-	1800	UG/KG	MDL		0	J	8270C		3546
SC-253-R1RS-(1.5-2.0)	08/23/2016	8544287	Cyclotrisiloxane, hexamethyl	6	UG/KG	MDL		0	J	8260B		5035A
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Total SVOC TICs	42000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown Alkane	1700	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown Siloxane	1000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown	14000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown Alkane	2800	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown Alkane	3300	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Unknown	4000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	1-Docosanol, methyl ether	6400	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	(E)-Dodec-2-en-1-yl propyl c	2300	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	2-Pentanone- 4-hydroxy-4-met	12000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	1-Heneicosanol	2400	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	2-Nonacosanone	7400	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Cyclotetracosane	16000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Phenol, 4,4'-(1-methylethyl)	6900	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Total SVOC TICs	83000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown Alkane	4100	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown Alkane	5000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown	8000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown	5000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown Alkane	2300	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(1.0-1.5)	08/22/2016	8541904	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Phenol, 4,4'-(1-methylethyl)	3100	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-7	08/22/2016	8541905	Total SVOC TICs	14	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-SD-EQBLK-7	08/22/2016	8541905	Unknown Alkane	6	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-7	08/22/2016	8541905	Unknown	7	UG/L	MDL		0	J	8270C		3510C
SC-203C-(0-0.5)	08/23/2016	8544310	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown Alkane	1100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown Alkane	1100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0-0.5)	08/23/2016	8544310	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Benzene, 1,3,5-triethyl-	12	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Cyclic octaatomic sulfur	1100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Hexathiane	1500	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	2-Pentanone, 4-hydroxy-4-met	2600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Total SVOC TICs	27000	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	640	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	700	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	6600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	1200	UG/KG	MDL		0	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown	6200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Unknown Alkane	1300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(0.5-1.0)	08/23/2016	8544311	Total VOC TICs	1400	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(0.5-1.0)	08/23/2016	8544311	Hexadecanamide	1800	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Cyclic octaatomic sulfur	2100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Total SVOC TICs	36000	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	1400	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	32	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	6400	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown Siloxane	1400	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown Siloxane	1900	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown Alkane	1300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown Siloxane	2000	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	Total VOC TICs	1400	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	2-Pentanone, 4-hydroxy-4-met	4300	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-203C-(1.0-1.5)	08/23/2016	8544314	2-Pentanone, 4-hydroxy-4-met	2400	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.0-1.5)	08/23/2016	8544314	2-Naphthalenamine, N-phenyl-	3800	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Phenol, 4,4'-(1-methylethyl)	4200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	1-Naphthalenamine, N-phenyl-	2100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Total SVOC TICs	34000	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	710	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	110	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	4600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	3900	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Unknown	7600	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Total VOC TICs	820	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(2.0-2.5)	08/23/2016	8544316	Cyclic octaatomic sulfur	950	UG/KG	MDL		0	J	8270C		3546
SC-203C-(1.5-2.0)	08/23/2016	8544315	Hexadecanamide	1500	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Phenol, 4,4'-(1-methylethyl)	1200	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Total SVOC TICs	6300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	34	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	7	UG/KG	MDL		0	J	8260B		5035A
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown Aldol Condensate	520	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	340	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	320	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	270	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	290	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	360	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	300	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Unknown	270	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	Total VOC TICs	41	UG/KG	MDL		0	J	8260B		5035A
SC-213-OutV-(0-0.5)	08/23/2016	8544263	dl-.alpha.-Tocopherol	1200	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Friedelan-3-one	2600	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Phenol, 4,4'-(1-methylethyl)	5000	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	.beta.-Sitosterol	1200	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Total SVOC TICs	28000	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown Siloxane	2600	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown Siloxane	1400	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown Siloxane	1600	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown Alkane	2000	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown Siloxane	1400	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0-0.5)	08/23/2016	8544263	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	dl-.alpha.-Tocopherol	750	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Cyclic octaatomic sulfur	850	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Total SVOC TICs	18000	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown	690	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown Alkane	1200	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown Alkane	1900	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown	900	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Unknown	910	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	Phenol, 4,4'-(1-methylethyl)	820	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	.beta.-Sitosterol	1700	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	2-Pentanone, 4-hydroxy-4-met	2800	UG/KG	MDL		0	J	8270C		3546
SC-203C-(2.0-2.5)	08/23/2016	8544316	13-Docosenamide, (Z)-	330	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	.beta.-Amyrin	1400	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(1.0-1.5)	08/23/2016	8544269	Unknown	93	UG/KG	MDL		0	J	8260B		5035A

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-213-OutV-(1.0-1.5)	08/23/2016	8544269	Total VOC TICs	93	UG/KG	MDL		0	J	8260B		5035A
SC-213-OutV-(0.5-1.0)	08/23/2016	8544264	1,3,5-Triazine-2,4-diamine,	590	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Total SVOC TICs	4100	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Unknown Alkane	170	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Unknown Siloxane	180	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	Unknown	210	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	4-((1E)-3-Hydroxy-1-propenyl	2800	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	1-Docosanol, methyl ether	1400	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	dl-.alpha.-Tocopherol	1300	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	2-Pentanone, 4-hydroxy-4-met	740	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	2-Pentanone, 4-hydroxy-4-met	5300	UG/KG	MDL		0	J	8270C		3546
SC-213-OutV-(2.0-2.5)	08/23/2016	8544268	3-Penten-2-one, 4-methyl-	220	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Oxirane, hexadecyl-	2000	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Phenol, 4,4'-(1-methylethyl)	1500	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	.beta.-Sitosterol	4600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Total SVOC TICs	44000	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown Alkane	2800	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown Alkane	6600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown Alkane	2900	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0-0.5)	08/23/2016	8544271	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-215-R1VS-(0.5-1.0)	08/23/2016	8544272	Cyclic octaatomic sulfur	650	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Phenol, 4,4'-(1-methylethyl)	3200	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	7-Isopropenyl-1,4a-dimethyl-	1100	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Tetracosanoic acid	800	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Octadecanal	840	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Heptadecane, 9-octyl-	950	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Oxirane, hexadecyl-	920	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	.beta.-Sitosterol	1200	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Total SVOC TICs	14000	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	11	UG/KG	MDL		0	J	8260B		5035A
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	760	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	800	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Unknown	980	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Total VOC TICs	11	UG/KG	MDL		0	J	8260B		5035A
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Cyclic octaatomic sulfur	670	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Heptacosane	860	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Octadecanal	510	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Oxirane, heptadecyl-	710	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Heptadecane, 9-octyl-	650	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Total SVOC TICs	12000	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	410	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	790	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	950	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	880	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	460	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	540	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0-0.5)	08/22/2016	8541898	Unknown	410	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Sulfurous acid, octadecyl 2-	1300	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	dl-.alpha.-Tocopherol	920	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	9,10-Anthracenedione	350	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(0.5-1.0)	08/22/2016	8541899	Docosanoic acid	1100	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Phenanthrene, 2,5-dimethyl-	390	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	n-Hexadecanoic acid	330	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Octadecane	700	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Nonadecane, 1-chloro-	400	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Total SVOC TICs	3800	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Unknown	300	UG/KG	MDL		0	J	8270C		3546
SC-214-R1VM-(1.0-1.5)	08/22/2016	8541900	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	n-Hexadecanoic acid	470	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Tetradecanamide	420	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Phenol, 4,4'-(1-methylethyl)	9400	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Total SVOC TICs	15000	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	300	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	390	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	640	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	320	UG/KG	MDL		0	J	8270C		3546
SC-216-OutW-(0-0.25)	08/22/2016	8541901	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Eicosane, 10-methyl-	1100	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Oxirane, heptadecyl-	1500	UG/KG	MDL		0	J	8270C		3546

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SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	.gamma.-Tocopherol	1300	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	Phenol, 4,4'-(1-methylethyl)	2100	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Phenol, 4,4'-(1-methylethyl)	1800	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	.beta.-Sitosterol	1900	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Total SVOC TICs	14000	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Unknown Aldol Condensate	2200	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0-0.5)	08/22/2016	8541902	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	2-Nonacosanone	2400	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	1,2-Dicarbadodecaborane(12),	990	UG/KG	MDL		0	J	8270C		3546
SC-217-OutX-(0.5-1.0)	08/22/2016	8541903	2-Pentanone, 4-hydroxy-4-met	3200	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Cyclic octaatomic sulfur	1800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	9,10-Anthracenedione	1300	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	780	UG/KG	MDL		0	J	8260B		5035A
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown Aldol Condensate	680	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1400	UG/KG	MDL		0	J	8270C		3546

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SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	Total VOC TICs	780	UG/KG	MDL		0	J	8260B		5035A
SC-211-OutT-(0-0.5)	08/22/2016	8541893	5H-Dibenzo[c,g]carbazole,	23000	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Tridecanoic acid	1600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(2.5-3.0)	08/22/2016	8541916	n-Hexadecanoic acid	2200	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Total SVOC TICs	55000	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	2000	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	4,4,6a,6b,8a,11,11,14 b-Octam	320	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	Phenol, 4,4'-(1- methylethyl .gamma.-Sitosterol	8400	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0-0.5)	08/22/2016	8541893	.gamma.-Sitosterol	2700	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	1-Docosene	280	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Vitamin E	310	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Heptadecane	340	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Total SVOC TICs	7200	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	98	UG/KG	MDL		0	J	8260B		5035A
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	17	UG/KG	MDL		0	J	8260B		5035A
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown Aldol Condensate	860	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	400	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	630	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	360	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	610	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	830	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	380	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Total VOC TICs	110	UG/KG	MDL		0	J	8260B		5035A
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Cyclic octaatomic sulfur	1900	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-211-OutT-(0.5-1.0)	08/22/2016	8541894	Phenol, 4,4'-(1-methylethyl)	380	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	13-Docosenamide, (Z)-	510	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Total SVOC TICs	8500	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown Carboxylic Acid	580	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	470	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	330	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	420	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	270	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Unknown	320	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Cyclic octaatomic sulfur	1600	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Phenol, 4,4'-(1-methylethyl)	4300	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	.beta.-Sitosterol	890	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	1,3-Diphenyl-3-methylcyclopr	2600	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Friedelan-3-one	1000	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	n-Hexadecanoic acid	670	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Octadecane	880	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	2-Nonacosanone	450	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Octadecane	490	UG/KG	MDL		0	J	8270C		3546
SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Tetradecane	860	UG/KG	MDL		0	J	8270C		3546

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SC-211-OutT-(1.0-1.5)	08/22/2016	8541895	Tricosane	430	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Total SVOC TICs	23000	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown Aldol Condensate	1400	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	700	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0-0.5)	08/22/2016	8541896	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	13-Docosenamide, (Z)-	890	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Phenol, 4,4'-(1-methylethyl)	11000	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	1-Nonadecene	500	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Octadecane, 1-chloro-	910	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Total SVOC TICs	19000	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	72	UG/KG	MDL		0	J	8260B		5035A
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	9	UG/KG	MDL		0	J	8260B		5035A
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown Aldol Condensate	620	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	410	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	420	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	390	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Unknown	450	UG/KG	MDL		0	J	8270C		3546
SC-212-OutU-(0.5-0.66)	08/22/2016	8541897	Total VOC TICs	81	UG/KG	MDL		0	J	8260B		5035A
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	13-Docosenamide, (Z)-	300	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Total SVOC TICs	7500	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Unknown	230	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Unknown	230	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Unknown	490	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	.beta.-Sitosterol	470	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	n-Hexadecanoic acid	200	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Octadecane	310	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Heptacosane	260	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Docosane	350	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Hexacosane	170	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	13-Docosenamide, (Z)-	330	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	2-Heptacosanone	270	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Total SVOC TICs	2600	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Unknown	340	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Cyclotetracosane	200	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Dodecane, 2-methyl-6-propyl-	600	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Friedelan-3-one	200	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	n-Hexadecanoic acid	360	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Octadecanoic acid	300	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Heneicosane	620	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Docosane	890	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Tricosane	300	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Phenol, 4,4'-(1-methylethyl)	2600	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Total SVOC TICs	27000	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Unknown	1500	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Dinaphtho[2,3-b:1',2'-d]pyra	1700	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Dinaphtho[1,2-b:1',2'-d]fura	2100	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	Benzo[h]naphtho[1,2-c]cinnol	1400	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0-0.5)	08/22/2016	8541890	13H-Dibenzo[a,i]carbazole	2700	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-6	08/20/2016	8540655	Total SVOC TICs	35	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Unknown Alkane	6	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-6	08/20/2016	8540655	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SC-210-R1SS-(0.5-0.75)	08/20/2016	8540654	Phenol, 4,4'-(1-methylethyl)	2000	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Benzene, 1,2,4-trichloro-	8	UG/KG	MDL		0	J	8260B		5035A
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Dinaphtho[1,2-b:1',2'-d]fura	4000	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	13H-Dibenzo[a,i]carbazole	2100	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	1,1'-Bi-2-naphthol	3000	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Naphthalene, 1-(2-naphthalen	2800	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	5H-Dibenzo[c,g]carbazole,	9300	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Total SVOC TICs	44000	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	280	UG/KG	MDL		0	J	8260B		5035A
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	61	UG/KG	MDL		0	J	8260B		5035A
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	2800	UG/KG	MDL		0	J	8270C		3546

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SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	2100	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(0.5-1.0)	08/22/2016	8541891	Total VOC TICs	340	UG/KG	MDL		0	J	8260B		5035A
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	13-Docosenamide, (Z)-	300	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	n-Hexadecanoic acid	170	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Hentriacontane	1300	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Tricosane	1300	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Dibenzo(a,l)phenazine	1700	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Total SVOC TICs	24000	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown Siloxane	1200	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown Alkane	3200	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown Carboxylic Acid	1400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1100	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1600	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0-0.5)	08/22/2016	8541907	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Total SVOC TICs	830	UG/KG	MDL		0	J	8270C		3546
SC-204-OutQ-(1.0-1.2)	08/22/2016	8541892	Unknown Aldol Condensate	360	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Total SVOC TICs	5300	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Unknown	82	UG/KG	MDL		0	J	8260B		5035A
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Total VOC TICs	82	UG/KG	MDL		0	J	8260B		5035A
SC-208-OutS-(1.0-1.5)	08/22/2016	8541909	Unknown	130	UG/KG	MDL		0	J	8260B		5035A
SC-208-OutS-(1.0-1.5)	08/22/2016	8541909	Unknown	13	UG/KG	MDL		0	J	8260B		5035A
SC-208-OutS-(1.0-1.5)	08/22/2016	8541909	Total VOC TICs	140	UG/KG	MDL		0	J	8260B		5035A
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Cyclic octaatomic sulfur	2400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Cyclohexadecane	750	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(0.5-1.0)	08/22/2016	8541908	Phenol, 4,4'-(1-methylethyl)	1300	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Eicosane	1100	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Total SVOC TICs	21000	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	52	UG/KG	MDL		0	J	8260B		5035A
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	3200	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	680	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	590	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	1400	UG/KG	MDL		0	J	8270C		3546

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SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	1900	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown Amine	1400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	1000	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-208-OutS-(1.5-1.8)	08/22/2016	8541910	Total VOC TICs	52	UG/KG	MDL		0	J	8260B		5035A
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	dl-.alpha.-Tocopherol	3100	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	2-Pentanone, 4-hydroxy-4-met	7600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	1-Heneicosanol	2800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Total SVOC TICs	56000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown	3600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown	3000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown Siloxane	2900	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown Alkane	7200	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown Alkane	3000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown	4900	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown Siloxane	2800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown Alkane	2800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown	2900	UG/KG	MDL		0	J	8270C		3546

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown	2700	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0-0.5)	08/22/2016	8541911	Unknown Siloxane	2600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	dl-.alpha.-Tocopherol	2600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	.gamma.-Tocopherol	2100	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	2-Pentanone, 4-hydroxy-4-met	4700	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Total SVOC TICs	40000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Siloxane	5600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Siloxane	2500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Alkane	2400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Siloxane	1900	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Alkane	2000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Siloxane	2600	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Alkane	3400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Siloxane	2100	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown Alkane	2400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)	08/22/2016	8541912	Unknown	2000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	dl-.alpha.-Tocopherol	2400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	2-Pentanone, 4-hydroxy-4-met	8300	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Lup-20(29)-en-3-one	4500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Octadecanal	3100	UG/KG	MDL		0	J	8270C		3546

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SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Total SVOC TICs	64000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Siloxane	9800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown	12000	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Siloxane	2100	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Alkane	2400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Siloxane	2800	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Siloxane	3300	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Alkane	4500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Siloxane	2500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown Alkane	2400	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(0.5-1.0)-D	08/22/2016	8541917	Unknown	2500	UG/KG	MDL		0	J	8270C		3546
SC-209-R1SM-(1.0-1.5)	08/22/2016	8541913	Unknown	370	UG/KG	MDL		0	J	8260B		5035A
SC-209-R1SM-(1.0-1.5)	08/22/2016	8541913	Total VOC TICs	370	UG/KG	MDL		0	J	8260B		5035A
SC-207-OutR-(0-0.5)	08/20/2016	8540651	13-Docosenamide, (Z)-	190	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Total SVOC TICs	11000	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Unknown	16	UG/KG	MDL		0	J	8260B		5035A
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Unknown Aldol	700	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Condensate Unknown	280	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Unknown	2400	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Unknown	230	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Total VOC TICs	16	UG/KG	MDL		0	J	8260B		5035A

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SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	2,6,6,9,2',6',6',9'-Octame	510	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Guaia-9,11-diene	550	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	9-Octadecenamide, (Z)-	790	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Tetradecanoic acid	470	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	13-Docosenamide, (Z)-	770	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Tetradecanal	490	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	1-Eicosene	880	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Behenic alcohol	500	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	2-Pentacosanone	520	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Total SVOC TICs	11000	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown	3300	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown Alcohol	700	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown	560	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(1.0-1.4)	08/20/2016	8540662	Unknown	500	UG/KG	MDL		0	J	8270C		3546
SC-210-R1SS-(0-0.5)	08/20/2016	8540653	Cyclic octaatomic sulfur	360	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	9-Octadecenamide, (Z)-	370	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Friedelan-3-one	290	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Nonacosane	240	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Total SVOC TICs	6800	UG/KG	MDL		0	J	8270C		3546

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SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown Aldol Condensate	430	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown	280	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown	240	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Unknown	370	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Cyclic octaatomic sulfur	1100	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Phenol, 4,4'-(1-methylethyl)	180	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Friedelan-3-one	300	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Octadecanoic acid	170	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Heptacosane	260	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Tridecanoic acid	440	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Oxirane, hexadecyl-	250	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	13-Docosenamide, (Z)-	680	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Total SVOC TICs	3200	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Unknown	190	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Unknown	240	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-206-R1QS-(0.5-1.0)	08/20/2016	8540650	3-Eicosene, (E)-	230	UG/KG	MDL		0	J	8270C		3546

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SC-207-OutR-(0-0.5)	08/20/2016	8540651	Heptacosane	200	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Total SVOC TICs	2700	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown Aldol Condensate	260	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	210	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	260	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	280	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	180	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0-0.5)	08/20/2016	8540651	Unknown	200	UG/KG	MDL		0	J	8270C		3546
SC-207-OutR-(0.5-1.0)	08/20/2016	8540652	Cyclic octaatomic sulfur	6100	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Trichloromethane	4900	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Total SVOC TICs	8600	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Unknown	1800	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Cyclic octaatomic sulfur	11000	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Hexathiane	280	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Tetradecane	320	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Sulfur dioxide	58	UG/KG	MDL		0	J	8260B		5035A
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Total SVOC TICs	14000	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Unknown	520	UG/KG	MDL		0	J	8260B		5035A
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Unknown Aldol Condensate	550	UG/KG	MDL		0	J	8270C		3546

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SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Unknown	350	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(3.5-3.7)	08/20/2016	8540648	Total VOC TICs	580	UG/KG	MDL		0	J	8260B		5035A
SC-206-R1QS-(0-0.5)	08/20/2016	8540649	Cyclic octaatomic sulfur	1300	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Phenol, 4,4'-(1-methylethyl)	700	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Total SVOC TICs	8400	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Unknown	440	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Unknown	510	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Eicosane	840	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0.5-1.0)	08/20/2016	8540644	Nonadecane	2000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	.beta.-Sitosterol	10000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Total SVOC TICs	120000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Unknown	8400	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Unknown	7000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Unknown	6300	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Unknown	6200	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Unknown	7800	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Unknown	11000	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-2	08/19/2016	8540629	13-Docosenamide, (Z)-	79	UG/L	MDL		0	J	8270C		3510C
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Hexadecanoic acid, octadecyl	6700	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Tetradecanoic acid, hexadecyl	6200	UG/KG	MDL		0	J	8270C		3546

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SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Campesterol	7900	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Methyl isolithocholate	13000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Octadecanoic acid	1900	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Cholesterol	14000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Hexadecanamide	7900	UG/KG	MDL		0	J	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Hexacosane	820	UG/KG	MDL		0	J	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Trichloromethane	1700	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-2	08/19/2016	8540629	Total SVOC TICs	86	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-2	08/19/2016	8540629	Unknown Alkane	7	UG/L	MDL		0	J	8270C		3510C
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Phenol, 4,4'-(1-methylethyl)	1100	UG/KG	MDL		0	J	8270C		3546
SC-203-OutP-(0-0.4)	08/20/2016	8540642	Total SVOC TICs	3600	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Heptacosane	610	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Trichloromethane	3300	UG/KG	MDL		0	J	8270C		3546
SC-205-R1QM-(0-0.5)	08/20/2016	8540643	Oxirane, heptadecyl-	480	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Total SVOC TICs	17000	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	3500	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	530	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	840	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	1200	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	310	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	360	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Unknown	340	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date	Lab Sample ID	Analyte	Result	Units	Type	MDL	Validation		Analytical Method	Pre-prep	Prep
	Sampled							PQL	Qualifier			
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Total VOC TICs	1700	UG/KG	MDL		0	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Phenol, 4,4'-(1-methylethyl)	5200	UG/KG	MDL		0	J	8270C		3546
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Benzene, 1-ethenyl-3-ethyl-	2900	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Naphthalene, 1-methyl-	17000	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Naphthalene	15000	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	3-Phenylbut-1-ene	1600	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Benzene, 1-methyl-3-(1-methy	1700	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Benzofuran, 2-methyl-	2400	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Indane	11000	UG/KG	MDL		0	J	8260B		5035A
SC-187-OutD-(0.5-1.0)	08/19/2016	8539016	Total VOC TICs	50000	UG/KG	MDL		0	J	8260B		5035A
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Hexathiane	6100	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	1-Hexadecanethiol	7200	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Cyclopentadecane	4000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	9-Octadecenamide, (Z)-	4500	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Eicosane, 10-methyl-	6000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Tetradecane	4400	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Nonadecane	5600	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Heneicosane	4300	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Hexacosane	5200	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Tetracosane	4700	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Trichloromethane	11000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Total SVOC TICs	89000	UG/KG	MDL		0	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Unknown	5100	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Unknown	5100	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Unknown	4700	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Eicosane	4000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Naphthalene, 1-methyl-	4200	UG/KG	MDL		0	J	8260B		5035A
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Tetradecanoic acid, hexadecy	5900	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Hexadecane	5900	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Hexadecanamide	4900	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Pentadecane	4700	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Heptadecane	7700	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Tetracosane	4600	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Trichloromethane	11000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Total SVOC TICs	55000	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Unknown	5400	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Unknown	4300	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Total VOC TICs	7200	UG/KG	MDL		0	J	8260B		5035A
SC-200-OutM-(1.0-1.5)	08/19/2016	8540638	Dodecanamide	4500	UG/KG	MDL		0	J	8270C		3546
SC-200-OutM-(0.5-1.0)	08/19/2016	8540628	Naphthalene, 1,2,3,4-tetrahy	3000	UG/KG	MDL		0	J	8260B		5035A
SC-200-OutM-(0-0.5)	08/19/2016	8540627	Heptadecyl heptafluorobutyr	7400	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Total SVOC TICs	35000	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Unknown	2300	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Unknown Aldol Condensate	11000	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	4-((1E)-3-Hydroxy-1-propenyl	1800	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Sulfurous acid, pentadecyl 2	1500	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Docosane, 11-butyl-	2700	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Lenthionine	2200	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	CH3C(O)CH2CH2OH	17000	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Tetradecanal	2900	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Hexadecane, 1-chloro-	2700	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Pregn-5-en-3-ol, 21-bromo-20	3100	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Tetracosanal	2700	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Nonadecane	2400	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0-0.5)	08/16/2016	8536191	Tetracosane	5500	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Total SVOC TICs	53000	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8533289	Unknown	190	UG/KG	MDL		0	J	8260B		5035A
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Unknown Aldol Condensate	16000	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Unknown	2600	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Unknown	1500	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8536192	Unknown	5800	UG/KG	MDL		0	J	8270C		3546
SC-220-RefA-(0.5-1.0)	08/16/2016	8533289	Total VOC TICs	190	UG/KG	MDL		0	J	8260B		5035A
SC-226-RefA-(0-0.5)	08/16/2016	8530736	4-((1E)-3-Hydroxy-1-propenyl	1200	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Oxalic acid, isobutyl octade	1400	UG/KG	MDL		0	J	8270C		3546

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Hexathiane	1400	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Docosane, 9-butyl-	2500	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Friedelan-3-one	2400	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	CH3C(O)CH2CH2OH	4300	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Octadecanal	940	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Heptadecane, 9-octyl-	960	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Total SVOC TICs	40000	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Unknown Aldol Condensate	17000	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Unknown	1400	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Unknown	1600	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Cyclohexadecane	1800	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0-0.5)	08/16/2016	8530736	Cyclohexadecane	690	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Total SVOC TICs	19000	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Unknown Aldol Condensate	14000	UG/KG	MDL		0	J	8270C		3546
SC-226-RefA-(0.5-1.0)	08/16/2016	8530737	Unknown	2800	UG/KG	MDL		0	J	8270C		3546
SC-SD-EQBLK-1	08/16/2016	8536193	Total SVOC TICs	9	UG/L	MDL		0	J	8270C		3510C
SC-SD-EQBLK-1	08/16/2016	8536193	Unknown Alkane	9	UG/L	MDL		0	J	8270C		3510C
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Trichloromethane	2400	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Total SVOC TICs	4600	UG/KG	MDL		0	J	8270C		3546

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-182-OutA-(0-0.5)	08/19/2016	8540615	Unknown	2200	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Trichloromethane	2200	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Total SVOC TICs	3900	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0.5-1.0)	08/19/2016	8540616	Unknown	1700	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Trichloromethane	2200	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.0-1.5)	08/19/2016	8540632	Total VOC TICs	66	UG/KG	MDL		0	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	4-((1E)-3-Hydroxy-1-propenyl	440	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Sulfurous acid, 2-propyl tri	990	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Oxalic acid, hexadecyl propy	1300	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Cyclic octaatomic sulfur	280	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Total SVOC TICs	3500	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(0.5-1.0)-D	08/19/2016	8540617	Unknown	1300	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.0-1.5)	08/19/2016	8540632	Bicyclo[2.2.1]heptane, 1,7,7	66	UG/KG	MDL		0	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Bicyclo[2.2.1]heptane, 1,7,7	880	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Naphthalene, decahydro-, cis	1700	UG/KG	MDL		0	J	8260B		5035A
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	CH3C(O)CH2CH2OH	690	UG/KG	MDL		0	J	8270C		3546
SC-182-OutA-(1.5-2.0)	08/19/2016	8540633	Heneicosane	290	UG/KG	MDL		0	J	8270C		3546

ADQM DATA REVIEW NARRATIVE

Site Chemours CWK – Chambers Works

Project SALEM CANAL CHARACTERIZATION AND OUTFALLS 2016-SW

Project Reviewer Michael Aucoin

Sampling Date August 15 and 26, 2016

Analytical Protocol

<u>Laboratory</u>	<u>Analytical Method</u>	<u>Parameter(s)</u>
Eurofins Lancaster Labs (Lancaster)	SW 846 8260B	Volatile Organics
Lancaster	SW 846 8270C	Semivolatile Organics
Lancaster	SW 846 8081A	Pesticides
Lancaster	SW 846 6010B/6020/7470A	Metals, total and dissolved
Lancaster	SM 2540 D-1997	Total Suspended Solids
Lancaster	SM 2340 C-1997	Total Hardness As CaCO ₃
Lancaster	SM 5310 C-2000	Dissolved Organic Carbon
Alpha Analytical (Alpha)	8270D-SIM_680M	PCBs
TestAmerica - Denver	SOP DV-LC-0012	PFCs

Sample Receipt

The following items are noted for this data set:

- All surface water and blank samples were received in satisfactory condition and within EPA temperature guidelines on August 15 – 17 and 26 - 27, 2016.

Data Review

The electronic data submitted for this project was reviewed via the Data Verification Module (DVM) process.

Overall the data is acceptable for use without qualification, except as noted below:

- Some analytical results have been qualified in the database. See the Data Verification Module (DVM) Narrative Report for which samples were qualified, the specific reasons for qualification, and potential bias in reported results.

Attachments

The DVM Narrative report is attached. The laboratory reports are stored on a network drive.

Data Verification Module (DVM)

The DVM is an internal review process used by the ADQM group to assist with the determination of data usability. The electronic data deliverables received from the laboratory are loaded into the Locus EIM™ database and processed through a series of data quality checks, which are a combination of software (Locus EIM™ database Data Verification Module (DVM)) and manual reviewer evaluations. The data is evaluated against the following data usability checks:

- Field and laboratory blank contamination
- US EPA hold time criteria
- Missing Quality Control (QC) samples
- Matrix spike(MS)/matrix spike duplicate (MSD) recoveries and the relative percent differences (RPDs) between these spikes
- Laboratory control sample(LCS)/control sample duplicate (LCSD) recoveries and the RPD between these spikes
- Surrogate spike recoveries for organic analyses
- RPD between field duplicate sample pairs
- RPD between laboratory replicates for inorganic analyses
- Difference / percent difference between total and dissolved sample pairs.

There are two qualifier fields in EIM:

Lab Qualifier is the qualifier assigned by the lab and may not reflect the usability of the data. This qualifier may have many different meanings and can vary between labs and over time within the same lab. Please refer to the laboratory report for a description of the lab qualifiers. As they are lab descriptors they are not to be used when evaluating the data.

Validation Qualifier is the 3rd party formal validation qualifier if this was performed. Otherwise this field contains the qualifier resulting from the ADQM DVM review process. This qualifier assesses the usability of the data and may not equal the lab qualifier. The DVM applies the following data evaluation qualifiers to analysis results, as warranted:

Qualifier	Definition
B	Not detected substantially above the level reported in the laboratory or field blanks.
R	Unusable result. Analyte may or may not be present in the sample.
J	Analyte present. Reported value may not be accurate or precise.
UJ	Not detected. Reporting limit may not be accurate or precise.

The **Validation Status Code** field is set to “DVM” if the ADQM DVM process has been performed. If the DVM has not been run, the field will be blank.

If the DVM has been run (**Validation Status Code** equals “DVM”), use the **Validation Qualifier**.

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND **Validation Options:** LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: Contamination detected in equipment blank(s). Sample result does not differ significantly from the analyte concentration detected in the associated equipment blank(s).

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-240-SW(082616)	08/26/2016	8551892	Copper	0.0028	MG/L	MDL	0.00052	0.0020	B	6020		3020A
SC-240-SW(082616)	08/26/2016	8551892	Dissolved Organic Carbon	3600	UG/L	MDL	500	1000	B	5310 C-2000		
SC-241-SW(082616)	08/26/2016	8551894	Dissolved Organic Carbon	3600	UG/L	MDL	500	1000	B	5310 C-2000		
SC-241-SW(082616)	08/26/2016	8551894	Copper	0.0030	MG/L	MDL	0.00052	0.0020	B	6020		3020A
SC-242-SW(082616)	08/26/2016	8551896	Copper	0.0027	MG/L	MDL	0.00052	0.0020	B	6020		3020A
SC-242-SW(082616)	08/26/2016	8551896	Dissolved Organic Carbon	3300	UG/L	MDL	500	1000	B	5310 C-2000		
SC-246-SW(081516)	08/15/2016	8530743	Copper	0.00083	MG/L	MDL	0.00052	0.0020	B	6020		3020A
SC-247-SW(081516)	08/15/2016	8530745	Copper	0.00084	MG/L	MDL	0.00052	0.0020	B	6020		3020A
SC-248-SW(081516)	08/15/2016	8530747	Copper	0.00090	MG/L	MDL	0.00052	0.0020	B	6020		3020A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-248-SW(081516)	08/15/2016	8530747	Diethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Di-N-Butyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Phenanthrene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Butyl Benzyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Hexachlorobutadiene	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Diethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Di-N-Butyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Phenanthrene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Butyl Benzyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Hexachlorobutadiene	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	N-Dioctyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Pyrene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Dibenz(A,H)Anthracene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-249-SW(081516)-D	08/15/2016	8528018	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	Benzo(G,H,I)Perylene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	Benzo(G,H,I)Perylene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	Benzo(G,H,I)Perylene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	N-Dioctyl Phthalate	2	UG/L	MDL	2	6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Pyrene	0.1	UG/L	MDL	0.1	0.6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Dimethyl Phthalate	2	UG/L	MDL	2	6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	1-Naphthylamine	6	UG/L	MDL	6	17	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Dibenz(A,H)Anthracene	0.1	UG/L	MDL	0.1	0.6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Diethyl Phthalate	2	UG/L	MDL	2	6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Di-N-Butyl Phthalate	2	UG/L	MDL	2	6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Phenanthrene	0.1	UG/L	MDL	0.1	0.6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Butyl Benzyl Phthalate	2	UG/L	MDL	2	6	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Hexachlorobutadiene	0.6	UG/L	MDL	0.6	1	UJ	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	2-Naphthylamine	6	UG/L	MDL	6	17	UJ	8270C		3510C
SC-SW-EQBLK-2	08/26/2016	8551904	4-Chloroaniline	2	UG/L	MDL	2	4	UJ	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-SW-EQBLK-2	08/26/2016	8551904	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-SW-EQBLK-2	08/26/2016	8551904	Hexachlorocyclopenta diene	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-SW-EQBLK-2	08/26/2016	8551904	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-SW-EQBLK-2	08/26/2016	8551904	O-Toluidine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Dibenz(A,H)Anthracene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	N-Dioctyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Pyrene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	N-Dioctyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Pyrene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Dimethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Dibenz(A,H)Anthracene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Diethyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Di-N-Butyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Phenanthrene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Butyl Benzyl Phthalate	2	UG/L	MDL	2	5	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Hexachlorobutadiene	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	1-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	Benzo(G,H,I)Perylene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-244-SW(081516)	08/15/2016	8528022	2-Naphthylamine	5	UG/L	MDL	5	15	UJ	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	Benzo(G,H,I)Perylene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-242-SW(082616)	08/26/2016	8551896	Hexachlorocyclopenta diene	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-242-SW(082616)	08/26/2016	8551896	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-242-SW(082616)	08/26/2016	8551896	O-Toluidine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	Hexachlorocyclopenta diene	6	UG/L	MDL	6	17	UJ	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	2-Naphthylamine	6	UG/L	MDL	6	17	UJ	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	O-Toluidine	0.6	UG/L	MDL	0.6	1	UJ	8270C		3510C
SC-242-SW(082616)	08/26/2016	8551896	4-Chloroaniline	2	UG/L	MDL	2	4	UJ	8270C		3510C
SC-242-SW(082616)	08/26/2016	8551896	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	Benzo(G,H,I)Perylene	0.1	UG/L	MDL	0.1	0.5	UJ	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	4-Aminobiphenyl	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	Hexachlorocyclopenta diene	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	2-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	O-Toluidine	0.5	UG/L	MDL	0.5	1	UJ	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	4-Chloroaniline	2	UG/L	MDL	2	5	UJ	8270C		3510C

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-241-SW(082616)	08/26/2016	8551894	1-Naphthylamine	6	UG/L	MDL	6	17	UJ	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	4-Chloroaniline	2	UG/L	MDL	2	4	UJ	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	1-Naphthylamine	5	UG/L	MDL	5	16	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-248-SW(081516)	08/15/2016	280-86986-3	Perfluorooctane Sulfonamide	0.0057	UG/L	MDL	0.0057	0.050	UJ	DV-LC-0012		3535_FOSA
SC-249-SW(081516)	08/15/2016	280-86986-4	Perfluorooctane Sulfonamide	0.0056	UG/L	MDL	0.0056	0.049	UJ	DV-LC-0012		3535_FOSA
SC-249-SW(081516)-D	08/15/2016	280-86986-7	Perfluorooctane Sulfonamide	0.0058	UG/L	MDL	0.0058	0.051	UJ	DV-LC-0012		3535_FOSA
SC-250-SW(081516)	08/15/2016	280-86986-5	Perfluorooctane Sulfonamide	0.0059	UG/L	MDL	0.0059	0.052	UJ	DV-LC-0012		3535_FOSA
SC-251-SW(081516)	08/15/2016	280-86986-6	Perfluorooctane Sulfonamide	0.0058	UG/L	MDL	0.0058	0.051	UJ	DV-LC-0012		3535_FOSA
SC-SW-EQBLK1	08/15/2016	280-86934-4	Perfluorooctane Sulfonamide	0.0056	UG/L	MDL	0.0056	0.049	UJ	DV-LC-0012		3535_FOSA
SC-247-SW(081516)	08/15/2016	280-86986-2	Perfluorooctane Sulfonamide	0.0056	UG/L	MDL	0.0056	0.049	UJ	DV-LC-0012		3535_FOSA
SC-246-SW(081516)	08/15/2016	280-86986-1	Perfluorooctane Sulfonamide	0.0061	UG/L	MDL	0.0061	0.054	UJ	DV-LC-0012		3535_FOSA
SC-244-SW(081516)	08/15/2016	280-86934-2	Perfluorooctane Sulfonamide	0.0055	UG/L	MDL	0.0055	0.048	UJ	DV-LC-0012		3535_FOSA
SC-245-SW(081516)	08/15/2016	280-86934-3	Perfluorooctane Sulfonamide	0.0054	UG/L	MDL	0.0054	0.047	UJ	DV-LC-0012		3535_FOSA
SC-243-SW(081516)	08/15/2016	280-86934-1	Perfluorooctane Sulfonamide	0.0056	UG/L	MDL	0.0056	0.049	UJ	DV-LC-0012		3535_FOSA

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-251-SW(081516)-Z	08/15/2016	8528017	Zinc	0.0274	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-249-SW(081516)-D	08/15/2016	8528018	Copper	0.0011	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-251-SW(081516)	08/15/2016	8528016	Zinc	0.0086	MG/L	MDL	0.0054	0.0200	J	6010B		3010A

Validation Reason Code: High relative percent difference (RPD) observed between field duplicate and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-249-SW(081516)-D-Z	08/15/2016	8528019	Copper	0.0034	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-249-SW(081516)-Z	08/15/2016	8528013	Manganese	0.0897	MG/L	MDL	0.00088	0.0020	J	6020		3020A
SC-249-SW(081516)-D-Z	08/15/2016	8528019	Manganese	0.129	MG/L	MDL	0.00088	0.0020	J	6020		3020A
SC-249-SW(081516)-Z	08/15/2016	8528013	Copper	0.0011	MG/L	MDL	0.00052	0.0020	J	6020		3020A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: Quality review criteria exceeded between the REP (laboratory replicate) and parent sample. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-243-SW(081516)	08/15/2016	8528020	Dissolved Organic Carbon	10600	UG/L	MDL	500	1000	J	5310 C-2000		
SC-242-SW(082616)	08/26/2016	280-87417-3	Perfluorohexanoic Acid (trial)	0.063	UG/L	MDL	0.0027	0.018	J	DV-LC-0012		3535_PFC
SC-245-SW(081516)	08/15/2016	8528024	Dissolved Organic Carbon	10800	UG/L	MDL	500	1000	J	5310 C-2000		
SC-244-SW(081516)	08/15/2016	8528022	Dissolved Organic Carbon	10900	UG/L	MDL	500	1000	J	5310 C-2000		
SC-246-SW(081516)	08/15/2016	8530743	Dissolved Organic Carbon	10600	UG/L	MDL	500	1000	J	5310 C-2000		
SC-251-SW(081516)	08/15/2016	8528016	Dissolved Organic Carbon	10900	UG/L	MDL	500	1000	J	5310 C-2000		
SC-250-SW(081516)	08/15/2016	8528014	Dissolved Organic Carbon	10700	UG/L	MDL	500	1000	J	5310 C-2000		
SC-249-SW(081516)-D	08/15/2016	8528018	Dissolved Organic Carbon	10800	UG/L	MDL	500	1000	J	5310 C-2000		
SC-249-SW(081516)	08/15/2016	8528012	Dissolved Organic Carbon	10400	UG/L	MDL	500	1000	J	5310 C-2000		
SC-247-SW(081516)	08/15/2016	8530745	Dissolved Organic Carbon	10800	UG/L	MDL	500	1000	J	5310 C-2000		

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-249-SW(081516)-D	08/15/2016	8528018	Benzo(G,H,I)Perylene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-247-SW(081516)-Z	08/15/2016	8530746	Lead	0.00068	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-247-SW(081516)-Z	08/15/2016	8530746	Nickel	0.0018	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-247-SW(081516)-Z	08/15/2016	8530746	Copper	0.00061	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-249-SW(081516)	08/15/2016	280-86986-4	PFOS	0.013	UG/L	MDL	0.013	0.029	J	DV-LC-0012		3535_PFC
SC-248-SW(081516)	08/15/2016	8530747	Chromium	0.00086	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-248-SW(081516)	08/15/2016	8530747	Cobalt	0.00048	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-248-SW(081516)	08/15/2016	280-86986-3	Perfluoroheptanoic Acid	0.02	UG/L	MDL	0.013	0.030	J	DV-LC-0012		3535_PFC
SC-248-SW(081516)-Z	08/15/2016	8530748	Lead	0.00084	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-248-SW(081516)-Z	08/15/2016	8530748	Nickel	0.0017	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-248-SW(081516)-Z	08/15/2016	8530748	Copper	0.00068	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-249-SW(081516)-D	08/15/2016	8528018	Indeno (1,2,3-CD) Pyrene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Benzo(B)Fluoranthene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Benzo(K)Fluoranthene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	beta-BHC	0.0036	UG/L	MDL	0.0028	0.0082	J	8081A		3510C
SC-249-SW(081516)-D	08/15/2016	280-86986-7	Perfluoroheptanoic Acid	0.024	UG/L	MDL	0.013	0.029	J	DV-LC-0012		3535_PFC
SC-249-SW(081516)-D	08/15/2016	8528018	Benzo[A]Pyrene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Dibenz(A,H)Anthracene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Titanium	0.0064	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-249-SW(081516)-D	08/15/2016	8528018	Chromium	0.0012	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-249-SW(081516)-D	08/15/2016	8528018	Cobalt	0.00044	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-249-SW(081516)-D-Z	08/15/2016	8528019	Titanium	0.0076	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-249-SW(081516)-D-Z	08/15/2016	8528019	Chromium	0.0012	MG/L	MDL	0.00059	0.0020	J	6020		3020A

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SC-249-SW(081516)-D-Z	08/15/2016	8528019	Cobalt	0.00049	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-249-SW(081516)	08/15/2016	280-86986-4	Perfluoroheptanoic Acid	0.022	UG/L	MDL	0.013	0.029	J	DV-LC-0012		3535_PFC
SC-249-SW(081516)	08/15/2016	8528012	Total Hardness As CaCO3	94.7	MG/L	MDL	30	100	J	2340 C-1997		
SC-249-SW(081516)	08/15/2016	8528012	Chromium	0.00097	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-249-SW(081516)	08/15/2016	8528012	Cobalt	0.00038	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-249-SW(081516)	08/15/2016	8528012	Copper	0.00091	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-249-SW(081516)	08/15/2016	8528012	Zinc	0.0058	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-249-SW(081516)-Z	08/15/2016	8528013	Chromium	0.00088	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-249-SW(081516)-Z	08/15/2016	8528013	Cobalt	0.00032	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-250-SW(081516)	08/15/2016	280-86986-5	Perfluoroheptanoic Acid	0.022	UG/L	MDL	0.013	0.030	J	DV-LC-0012		3535_PFC
SC-250-SW(081516)	08/15/2016	8528014	Titanium	0.0095	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-250-SW(081516)	08/15/2016	8528014	Chromium	0.00099	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-250-SW(081516)	08/15/2016	8528014	Copper	0.00096	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-250-SW(081516)-Z	08/15/2016	8528015	Aluminum	0.0940	MG/L	MDL	0.0868	0.200	J	6010B		3010A
SC-250-SW(081516)-Z	08/15/2016	8528015	Lead	0.00094	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-250-SW(081516)-Z	08/15/2016	8528015	Cobalt	0.00032	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-250-SW(081516)-Z	08/15/2016	8528015	Copper	0.00092	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-251-SW(081516)	08/15/2016	8528016	Heptachlor Epoxide	0.0029	UG/L	MDL	0.0019	0.0082	J	8081A		3510C
SC-251-SW(081516)-Z	08/15/2016	8528017	Lead	0.00088	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-251-SW(081516)-Z	08/15/2016	8528017	Copper	0.00067	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-251-SW(081516)	08/15/2016	280-86986-6	Perfluoroheptanoic Acid	0.02	UG/L	MDL	0.013	0.030	J	DV-LC-0012		3535_PFC
SC-251-SW(081516)	08/15/2016	8528016	Titanium	0.0064	MG/L	MDL	0.0063	0.0150	J	6020		3020A

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SC-251-SW(081516)	08/15/2016	8528016	Chromium	0.0015	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-251-SW(081516)	08/15/2016	8528016	Cobalt	0.00038	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-251-SW(081516)	08/15/2016	8528016	Copper	0.0011	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-EQBLK-1	08/15/2016	8530749	Tetrahydrofuran	9	UG/L	MDL	4	10	J	8260B		5030B
SC-249-SW(081516)-D-Z	08/15/2016	8528019	Zinc	0.0055	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-249-SW(081516)-Z	08/15/2016	8528013	Aluminum	0.185	MG/L	MDL	0.0868	0.200	J	6010B		3010A
SC-SW-EQBLK-2	08/26/2016	8551904	Total Hardness As CaCO3	3	MG/L	MDL	3	10	J	2340 C-1997		
SC-SW-EQBLK-2	08/26/2016	8551904	Lead	0.00021	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-SW-EQBLK-2	08/26/2016	8551904	Magnesium	0.0383	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-SW-EQBLK-2	08/26/2016	8551904	Sodium	0.515	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-SW-EQBLK-2	08/26/2016	8551904	Calcium	0.173	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-EQBLK-1	08/15/2016	8530749	Magnesium	0.0246	MG/L	MDL	0.0190	0.100	J	6010B		3010A
SC-EQBLK-1	08/15/2016	8530749	Sodium	0.223	MG/L	MDL	0.173	1.00	J	6010B		3010A
SC-EQBLK-1	08/15/2016	8530749	Copper	0.00093	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-EQBLK-1	08/15/2016	8530749	Zinc	0.0073	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-EQBLK-1	08/15/2016	8530749	Calcium	0.153	MG/L	MDL	0.0382	0.200	J	6010B		3010A
SC-246-SW(081516)-Z	08/15/2016	8530744	Lead	0.00089	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-246-SW(081516)-Z	08/15/2016	8530744	Nickel	0.0019	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-246-SW(081516)-Z	08/15/2016	8530744	Cobalt	0.00022	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-246-SW(081516)-Z	08/15/2016	8530744	Copper	0.00062	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-246-SW(081516)	08/15/2016	8530743	Titanium	0.0087	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-246-SW(081516)	08/15/2016	8530743	Chromium	0.0013	MG/L	MDL	0.00059	0.0020	J	6020		3020A

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SC-246-SW(081516)	08/15/2016	8530743	Cobalt	0.00040	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-246-SW(081516)	08/15/2016	280-86986-1	Perfluoroheptanoic Acid	0.021	UG/L	MDL	0.013	0.030	J	DV-LC-0012		3535_PFC
SC-247-SW(081516)	08/15/2016	8530745	beta-BHC	0.0075	UG/L	MDL	0.0028	0.0083	J	8081A		3510C
SC-247-SW(081516)	08/15/2016	280-86986-2	Perfluoroheptanoic Acid	0.021	UG/L	MDL	0.013	0.029	J	DV-LC-0012		3535_PFC
SC-247-SW(081516)	08/15/2016	8530745	Chromium	0.00089	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-247-SW(081516)	08/15/2016	8530745	Cobalt	0.00039	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-247-SW(081516)	08/15/2016	8530745	Heptachlor	0.0027	UG/L	MDL	0.0017	0.0083	J	8081A		3510C
SC-244-SW(081516)-Z	08/15/2016	8528023	Copper	0.00075	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-244-SW(081516)	08/15/2016	280-86934-2	Perfluoroheptanoic Acid	0.025	UG/L	MDL	0.014	0.032	J	DV-LC-0012		3535_PFC
SC-244-SW(081516)	08/15/2016	8528022	Titanium	0.0121	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-244-SW(081516)	08/15/2016	8528022	Chromium	0.0012	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-244-SW(081516)	08/15/2016	8528022	Cobalt	0.00048	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-244-SW(081516)	08/15/2016	8528022	Copper	0.00078	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-244-SW(081516)	08/15/2016	8528022	Zinc	0.0067	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-245-SW(081516)-Z	08/15/2016	8528025	Nickel	0.0018	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-245-SW(081516)-Z	08/15/2016	8528025	Copper	0.00060	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-245-SW(081516)	08/15/2016	280-86934-3	Perfluoroheptanoic Acid	0.026	UG/L	MDL	0.013	0.030	J	DV-LC-0012		3535_PFC
SC-245-SW(081516)	08/15/2016	8528024	Lindane	0.0020	UG/L	MDL	0.0017	0.0083	J	8081A		3510C
SC-245-SW(081516)	08/15/2016	8528024	Titanium	0.0107	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-245-SW(081516)	08/15/2016	8528024	Chromium	0.0013	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-245-SW(081516)	08/15/2016	8528024	Copper	0.00095	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-245-SW(081516)	08/15/2016	8528024	Zinc	0.0075	MG/L	MDL	0.0054	0.0200	J	6010B		3010A

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SC-242-SW(082616)	08/26/2016	280-87417-3	Perfluoroheptanoic Acid (trial)	0.018	UG/L	MDL	0.012	0.027	J	DV-LC-0012		3535_PFC
SC-242-SW(082616)-Z	08/26/2016	8551900	Nickel	0.0015	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-242-SW(082616)-Z	08/26/2016	8551900	Arsenic	0.0015	MG/L	MDL	0.00068	0.0020	J	6020		3020A
SC-243-SW(081516)	08/15/2016	8528020	beta-BHC	0.0068	UG/L	MDL	0.0028	0.0082	J	8081A		3510C
SC-243-SW(081516)	08/15/2016	280-86934-1	Perfluoroheptanoic Acid	0.027	UG/L	MDL	0.013	0.029	J	DV-LC-0012		3535_PFC
SC-243-SW(081516)	08/15/2016	8528020	Chromium	0.0017	MG/L	MDL	0.00059	0.0020	J	6020		3020A
SC-243-SW(081516)	08/15/2016	8528020	Copper	0.0011	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-243-SW(081516)-Z	08/15/2016	8528021	Cobalt	0.00032	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-243-SW(081516)-Z	08/15/2016	8528021	Copper	0.00078	MG/L	MDL	0.00052	0.0020	J	6020		3020A
SC-242-SW(082616)	08/26/2016	280-87417-3	Perfluorobutanoic Acid	0.016	UG/L	MDL	0.0089	0.018	J	DV-LC-0012		3535_PFC
SC-242-SW(082616)	08/26/2016	280-87417-3	Perfluoroheptanoic Acid	0.018	UG/L	MDL	0.012	0.027	J	DV-LC-0012		3535_PFC
SC-241-SW(082616)	08/26/2016	8551894	Zinc	0.0098	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-242-SW(082616)	08/26/2016	8551896	Endosulfan I	0.0051	UG/L	MDL	0.0035	0.0082	J	8081A		3510C
SC-242-SW(082616)	08/26/2016	280-87417-3	Perfluorobutanoic Acid (trial)	0.016	UG/L	MDL	0.0089	0.018	J	DV-LC-0012		3535_PFC
SC-242-SW(082616)	08/26/2016	8551896	Zinc	0.0091	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-240-SW(082616)	08/26/2016	8551892	Fluoranthene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-240-SW(082616)	08/26/2016	280-87417-1	Perfluorobutanoic Acid	0.013	UG/L	MDL	0.0092	0.019	J	DV-LC-0012		3535_PFC
SC-240-SW(082616)	08/26/2016	280-87417-1	Perfluoroheptanoic Acid	0.015	UG/L	MDL	0.012	0.028	J	DV-LC-0012		3535_PFC
SC-240-SW(082616)	08/26/2016	8551892	Cobalt	0.00047	MG/L	MDL	0.00020	0.00050	J	6020		3020A
SC-240-SW(082616)	08/26/2016	8551892	Pyrene	0.2	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	Zinc	0.0085	MG/L	MDL	0.0054	0.0200	J	6010B		3010A
SC-240-SW(082616)-Z	08/26/2016	8551893	Aluminum	0.111	MG/L	MDL	0.0868	0.200	J	6010B		3010A

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-240-SW(082616)-Z	08/26/2016	8551893	Iron	0.129	MG/L	MDL	0.0747	0.200	J	6010B		3010A
SC-240-SW(082616)-Z	08/26/2016	8551893	Lead	0.00019	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-240-SW(082616)-Z	08/26/2016	8551893	Nickel	0.0015	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-240-SW(082616)-Z	08/26/2016	8551893	Antimony	0.00053	MG/L	MDL	0.00048	0.0010	J	6020		3020A
SC-240-SW(082616)-Z	08/26/2016	8551893	Arsenic	0.0016	MG/L	MDL	0.00068	0.0020	J	6020		3020A
SC-241-SW(082616)	08/26/2016	L1626921-02	PCB 209	291	PG/L	MDL	287	575	J	8270D-SIM_680M		3510C
SC-241-SW(082616)	08/26/2016	280-87417-2	Perfluorodecanoic Acid	0.011	UG/L	MDL	0.0075	0.019	J	DV-LC-0012		3535_PFC
SC-241-SW(082616)	08/26/2016	280-87417-2	Perfluoroheptanoic Acid	0.021	UG/L	MDL	0.013	0.029	J	DV-LC-0012		3535_PFC
SC-241-SW(082616)	08/26/2016	8551894	Antimony	0.00048	MG/L	MDL	0.00048	0.0010	J	6020		3020A
SC-240-SW(082616)	08/26/2016	8551892	Selenium	0.00045	MG/L	MDL	0.00044	0.0020	J	6020		3020A
SC-240-SW(082616)	08/26/2016	8551892	Phenanthrene	0.1	UG/L	MDL	0.1	0.5	J	8270C		3510C
SC-241-SW(082616)	08/26/2016	L1626921-02	Total PCB (congeners)	291	PG/L	MDL	287	575	J	8270D-SIM_680M		3510C
SC-241-SW(082616)	08/26/2016	L1626921-02	Total Decachlorobiphenyls (congeners)	291	PG/L	MDL	287	575	J	8270D-SIM_680M		3510C
SC-241-SW(082616)-Z	08/26/2016	8551895	Lead	0.00059	MG/L	MDL	0.000090	0.0010	J	6020		3020A
SC-241-SW(082616)-Z	08/26/2016	8551895	Nickel	0.0017	MG/L	MDL	0.00085	0.0020	J	6020		3020A
SC-241-SW(082616)-Z	08/26/2016	8551895	Titanium	0.0127	MG/L	MDL	0.0063	0.0150	J	6020		3020A
SC-241-SW(082616)-Z	08/26/2016	8551895	Arsenic	0.0018	MG/L	MDL	0.00068	0.0020	J	6020		3020A
SC-241-SW(082616)-Z	08/26/2016	8551895	Chromium	0.00086	MG/L	MDL	0.00059	0.0020	J	6020		3020A

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-247-SW(081516)	08/15/2016	8530745	Total SVOC TICs	67	UG/L	MDL		0	J	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Unknown	22	UG/L	MDL		0	J	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Unknown	14	UG/L	MDL		0	J	8270C		3510C
SC-247-SW(081516)	08/15/2016	8530745	Unknown	6	UG/L	MDL		0	J	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Total SVOC TICs	58	UG/L	MDL		0	J	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Unknown	20	UG/L	MDL		0	J	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Unknown	16	UG/L	MDL		0	J	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Unknown	15	UG/L	MDL		0	J	8270C		3510C
SC-248-SW(081516)	08/15/2016	8530747	Unknown	6	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	Total SVOC TICs	44	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	Unknown	6	UG/L	MDL		0	J	8260B		5030B
SC-249-SW(081516)	08/15/2016	8528012	Unknown	19	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	Unknown	17	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)	08/15/2016	8528012	Total VOC TICs	6	UG/L	MDL		0	J	8260B		5030B
SC-249-SW(081516)-D	08/15/2016	8528018	Total SVOC TICs	42	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Unknown	5	UG/L	MDL		0	J	8260B		5030B
SC-249-SW(081516)-D	08/15/2016	8528018	Unknown	18	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Unknown	16	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-249-SW(081516)-D	08/15/2016	8528018	Total VOC TICs	5	UG/L	MDL		0	J	8260B		5030B

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-250-SW(081516)	08/15/2016	8528014	Total SVOC TICs	90	UG/L	MDL		0	J	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	Unknown	43	UG/L	MDL		0	J	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	Unknown	39	UG/L	MDL		0	J	8270C		3510C
SC-250-SW(081516)	08/15/2016	8528014	Unknown Alkane	9	UG/L	MDL		0	J	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	Total SVOC TICs	200	UG/L	MDL		0	J	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	Unknown	100	UG/L	MDL		0	J	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	Unknown	96	UG/L	MDL		0	J	8270C		3510C
SC-251-SW(081516)	08/15/2016	8528016	Unknown Alkane	7	UG/L	MDL		0	J	8270C		3510C
SC-SW-EQBLK-2	08/26/2016	8551904	Total SVOC TICs	11	UG/L	MDL		0	J	8270C		3510C
SC-SW-EQBLK-2	08/26/2016	8551904	Unknown Alkane	11	UG/L	MDL		0	J	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Total SVOC TICs	41	UG/L	MDL		0	J	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Unknown	34	UG/L	MDL		0	J	8270C		3510C
SC-EQBLK-1	08/15/2016	8530749	Unknown	7	UG/L	MDL		0	J	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Total SVOC TICs	47	UG/L	MDL		0	J	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Unknown	13	UG/L	MDL		0	J	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Unknown	10	UG/L	MDL		0	J	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Unknown	18	UG/L	MDL		0	J	8270C		3510C
SC-246-SW(081516)	08/15/2016	8530743	Unknown	6	UG/L	MDL		0	J	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	Total SVOC TICs	81	UG/L	MDL		0	J	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	Unknown	38	UG/L	MDL		0	J	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SC-244-SW(081516)	08/15/2016	8528022	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL CHARACTERIZATION AND Validation Options: LABSTATS

OUTFALLS 2016-SW

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SC-245-SW(081516)	08/15/2016	8528024	Total SVOC TICs	38	UG/L	MDL		0	J	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	Unknown	5	UG/L	MDL		0	J	8260B		5030B
SC-245-SW(081516)	08/15/2016	8528024	Unknown	16	UG/L	MDL		0	J	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	Unknown	14	UG/L	MDL		0	J	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-245-SW(081516)	08/15/2016	8528024	Total VOC TICs	5	UG/L	MDL		0	J	8260B		5030B
SC-242-SW(082616)	08/26/2016	8551896	Total SVOC TICs	10	UG/L	MDL		0	J	8270C		3510C
SC-242-SW(082616)	08/26/2016	8551896	Unknown Alkane	10	UG/L	MDL		0	J	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	Total SVOC TICs	50	UG/L	MDL		0	J	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	Unknown	22	UG/L	MDL		0	J	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	Unknown	21	UG/L	MDL		0	J	8270C		3510C
SC-243-SW(081516)	08/15/2016	8528020	Unknown Alkane	7	UG/L	MDL		0	J	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	Total SVOC TICs	8	UG/L	MDL		0	J	8270C		3510C
SC-240-SW(082616)	08/26/2016	8551892	Unknown Alkane	8	UG/L	MDL		0	J	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	Total SVOC TICs	22	UG/L	MDL		0	J	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	Unknown Alkane	10	UG/L	MDL		0	J	8270C		3510C
SC-241-SW(082616)	08/26/2016	8551894	Unknown	12	UG/L	MDL		0	J	8270C		3510C

Appendix C5

August 2016 Salem Canal Peeper Pore Water Laboratory Data Report

DVM Narrative Report

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 8/16 **Validation Options:** LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Aramite	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	470	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Hexachlorocyclopenta diene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR10(21)	08/16/2016	8530731	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	MDL	31	310	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	para-Phenylenediamine	490	UG/L	MDL	490	2000	R	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR4(3)	08/16/2016	8530210	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR12(27)	08/16/2016	8530519	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Hexachlorocyclopentadiene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Hexachlorocyclopentadiene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR18(45)	08/16/2016	8530525	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR6(9)	08/16/2016	8530513	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Hexachlorocyclopentadiene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	1,4-Naphthoquinone	760	UG/L	MDL	760	1800	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR14(33)	08/16/2016	8530197	Dimethoate	91	UG/L	MDL	91	300	R	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	460	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	1,4-Naphthoquinone	760	UG/L	MDL	760	1800	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Dimethoate	91	UG/L	MDL	91	300	R	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	460	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,4-Naphthoquinone	740	UG/L	MDL	740	1800	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Dimethoate	89	UG/L	MDL	89	300	R	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	450	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	1,4-Naphthoquinone	160	UG/L	MDL	160	370	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	MDL	31	310	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Dimethoate	19	UG/L	MDL	19	62	R	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	1,4-Naphthoquinone	760	UG/L	MDL	760	1800	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Alpha,Alpha-Dimethylphenethylamine	150	UG/L	MDL	150	1500	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Dimethoate	91	UG/L	MDL	91	300	R	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	1,3,5-Trinitrobenzene	150	UG/L	MDL	150	460	R	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Alpha,Alpha-Dimethylphenethylamine	160	UG/L	MDL	160	1600	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,4-Naphthoquinone	780	UG/L	MDL	780	1900	R	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Dimethoate	94	UG/L	MDL	94	310	R	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,3,5-Trinitrobenzene	160	UG/L	MDL	160	470	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR20(51)	08/16/2016	8530259	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR10(21)	08/16/2016	8530249	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	480	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Alpha,Alpha-Dimethylphenethylamine	32	UG/L	MDL	32	320	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Hexachlorocyclopentadiene	32	UG/L	MDL	32	96	R	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	4-Nitrophenol	64	UG/L	MDL	64	190	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR28(75)	08/16/2016	8530267	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	4-Nitrophenol	61	UG/L	MDL	61	180	R	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD133-Pore-QR4(3)	08/16/2016	8530243	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR6(9)	08/16/2016	8530245	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD133-Pore-QR8(15)	08/16/2016	8530247	para-Phenylenediamine	480	UG/L	MDL	480	1900	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD134-Pore-BR10(21)	08/16/2016	8530498	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	4-Nitrophenol	60	UG/L	MDL	60	180	R	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	4-Nitrophenol	58	UG/L	MDL	58	170	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD134-Pore-BR8(15)	08/16/2016	8530496	para-Phenylenediamine	440	UG/L	MDL	440	1700	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Hexachlorocyclopenta diene	29	UG/L	MDL	29	87	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	440	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Alpha,Alpha-Dimethylphenethylamine	29	UG/L	MDL	29	290	R	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	1,4-Naphthoquinone	150	UG/L	MDL	150	350	R	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Alpha,Alpha-Dimethylphenethylamine	30	UG/L	MDL	30	300	R	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Alpha,Alpha-Dimethylphenethylamine	31	UG/L	MDL	31	310	R	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR10(21)	08/16/2016	8530709	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Aramite	31	UG/L	MDL	31	94	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR6(9)	08/16/2016	8530705	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	470	R	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Hexachlorocyclopenta diene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dimethoate	18	UG/L	MDL	18	60	R	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Hexachlorocyclopenta diene	30	UG/L	MDL	30	89	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	para-Phenylenediamine	470	UG/L	MDL	470	1900	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Aramite	31	UG/L	MDL	31	94	R	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values below the data rejection level. The reported non-detect result is unusable.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	3,3'-Dimethylbenzidine	160	UG/L	MDL	160	470	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dimethoate	19	UG/L	MDL	19	63	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Hexachlorocyclopenta diene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	1,4-Naphthoquinone	160	UG/L	MDL	160	380	R	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	1,3,5-Trinitrobenzene	31	UG/L	MDL	31	94	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	para-Phenylenediamine	460	UG/L	MDL	460	1800	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Aramite	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	460	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,4-Naphthoquinone	150	UG/L	MDL	150	370	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Hexachlorocyclopenta diene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dimethoate	18	UG/L	MDL	18	61	R	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,3,5-Trinitrobenzene	30	UG/L	MDL	30	91	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	3,3'-Dimethylbenzidine	150	UG/L	MDL	150	450	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	para-Phenylenediamine	450	UG/L	MDL	450	1800	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,4-Naphthoquinone	150	UG/L	MDL	150	360	R	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Aramite	30	UG/L	MDL	30	89	R	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR8(15)	08/16/2016	8530729	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR6(9)	08/16/2016	8530727	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD181-Pore-FR4(3)	08/16/2016	8530725	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD181-Pore-FR2(-3)	08/16/2016	8530723	N-Nitroso(Methyl)Ethyl Chlorobenzilate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731		18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	2,4-Dinitrophenol	63	UG/L	MDL	63	190	UJ	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	2,4-Dinitrophenol	58	UG/L	MDL	58	170	UJ	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	2,4-Dinitrophenol	58	UG/L	MDL	58	170	UJ	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	2,4-Dinitrophenol	63	UG/L	MDL	63	190	UJ	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	2,4-Dinitrophenol	58	UG/L	MDL	58	170	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR32(87)	08/16/2016	8530632	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C

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SCD178-Pore-RR32(87)	08/16/2016	8530632	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	O,O,O-Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,3-Dinitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR32(87)	08/16/2016	8530632	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Chloronaphthalene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Methapyrilene	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitroso-Di-N-Butylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Diethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR30(81)	08/16/2016	8530630	Butyl Benzyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4-Dinitrotoluene	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	O,O,O-Triethylphosphorothioa te	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Hexachloropropylene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR30(81)	08/16/2016	8530630	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitroso(Methyl)Ethyla	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	2-Picoline	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR30(81)	08/16/2016	8530630	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD178-Pore-RR28(75)	08/16/2016	8530628	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR28(75)	08/16/2016	8530628	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR28(75)	08/16/2016	8530628	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	O,O,O-Triethylphosphorothioa	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitroso(Methyl)Ethyla	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Safole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitroso(Methyl)Ethyl	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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SCD178-Pore-RR22(57)	08/16/2016	8530622	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	O,O,O-Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR18(45)	08/16/2016	8530618	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR18(45)	08/16/2016	8530618	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitroso(Methyl)Ethylal	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR16(39)	08/16/2016	8530616	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Dimethylaminoazoben	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	zene Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR14(33)	08/16/2016	8530614	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	1,3-Dinitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Chloronaphthalene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Methapyrilene	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitroso-Di-N-Butylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR12(27)	08/16/2016	8530612	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Diethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Butyl Benzyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4-Dinitrotoluene	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Hexachloropropylene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2-Picoline	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD178-Pore-RR12(27)	08/16/2016	8530612	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitroso(Methyl)Ethyl Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C

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SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD178-Pore-RR10(21)	08/16/2016	8530610	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Dimethylaminoazoben	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	zene Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	N-Nitroso(Methyl)Ethyla	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR8(15)	08/16/2016	8530707	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Dimethylaminoazoben zene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	O,O,O-Triethylphosphorothioa te	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD177-Pore-AR8(15)	08/16/2016	8530707	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	N-Nitroso(Methyl)Ethyl	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	1,3-Dinitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4-Dinitrotoluene	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Diethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C

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SCD177-Pore-AR6(9)	08/16/2016	8530705	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Butyl Benzyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Chloronaphthalene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Methapyrilene	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitroso-Di-N-Butylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Hexachloropropylene	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR6(9)	08/16/2016	8530705	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Nitroquinoline-N-Oxide	130	UG/L	MDL	130	380	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2-Picoline	13	UG/L	MDL	13	31	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR6(9)	08/16/2016	8530705	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	N-Nitroso(Methyl)Ethylamine	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR4(3)	08/16/2016	8530703	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Safole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	370	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	N-Nitroso(Methyl)Ethylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Safole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	1,3-Dinitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR2(-3)	08/16/2016	8530701	N-Nitroso(Methyl)Ethyl	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,6-Dinitrotoluene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Phenacetin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Ethyl Methanesulfonate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	3-Methylcholanthrene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Nitroquinoline-N-Oxide	120	UG/L	MDL	120	360	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	7,12-Dimethylbenz[A]Anthra	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Chloro-3-Methylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Dimethylaminoazobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Isophorone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Diethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Butyl Benzyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosodiphenylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD177-Pore-AR10(21)	08/16/2016	8530709	2,6-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Naphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Methylnaphthalene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Chloronaphthalene	2	UG/L	MDL	2	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitroso-Di-N-Butylamine	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosopyrrolidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Methylphenol (O-Cresol)	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4,5-Trichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Acetophenone	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Nitrobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	3-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Hexachloropropylene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(G,H,I)Perylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Indeno (1,2,3-CD) Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Acenaphthylene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD177-Pore-AR10(21)	08/16/2016	8530709	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosodiethylamine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Dibenzofuran	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Hexachlorobenzene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4-Dichlorophenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4-Dinitrotoluene	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2-Picoline	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Bis(2-Chloroethyl)Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C

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SCD177-Pore-AR10(21)	08/16/2016	8530709	Bis(2-Chloroethoxy)Methane	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Nitroaniline	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	2,4-Dimethylphenol	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	N-Nitroso(Methyl)Ethylal	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Diallate	6	UG/L	MDL	6	29	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Thionazin	12	UG/L	MDL	12	29	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	29	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Chlorobenzilate	17	UG/L	MDL	17	58	UJ	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Methapyrilene	87	UG/L	MDL	87	290	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C

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SCD134-Pore-BR4(3)	08/16/2016	8530492	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR32(87)	08/16/2016	8530271	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Diallate	6	UG/L	MDL	6	32	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Thionazin	13	UG/L	MDL	13	32	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR26(69)	08/16/2016	8530265	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	32	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Chlorobenzilate	19	UG/L	MDL	19	64	UJ	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Methapyrilene	96	UG/L	MDL	96	320	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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SCD132-Pore-JR8(15)	08/16/2016	8530191	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD132-Pore-JR6(9)	08/16/2016	8530189	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Parathion	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo(A)Anthracene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD132-Pore-JR4(3)	08/16/2016	8530187	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD132-Pore-JR4(3)	08/16/2016	8530187	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	89	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Fluorene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Safrole	63	UG/L	MDL	63	160	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pentachlorobenzene	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4-Chlorophenyl Phenyl Ether	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pentachloronitrobenzene	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Acenaphthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Di-N-Butyl Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Phenanthrene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Dimethyl Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	O,O,O-Triethylphosphorothioate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pyrene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Bis(2-Ethylhexyl)Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	N-Dioctyl Phthalate	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Anthracene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Isosafrole	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo(B)Fluoranthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Fluoranthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo(K)Fluoranthene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Chrysene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Diallate	31	UG/L	MDL	31	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Pronamide	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Thionazin	63	UG/L	MDL	63	160	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Phorate	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Tetraethyl Dithiopyrophosphate	31	UG/L	MDL	31	160	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	Isodrin	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzo[A]Pyrene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2,4-Dinitrophenol	310	UG/L	MDL	310	940	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Chlorobenzilate	94	UG/L	MDL	94	310	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	16	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4,6-Dinitro-2-Methylphenol	160	UG/L	MDL	160	470	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	N-Nitrosopiperidine	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4-Bromophenyl Phenyl Ether	16	UG/L	MDL	16	31	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Safrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	O,O,O-Triethylphosphorothioate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Parathion	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Dimethyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Bis(2-Ethylhexyl)Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	N-Dioctyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Isosafrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pentachloronitrobenzene	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C

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SCD132-Pore-JR20(51)	08/16/2016	8530203	Di-N-Butyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pentachloronitrobenzene	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Di-N-Butyl Phthalate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Safrrole	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Thionazin	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C

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SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	2,4-Dinitrophenol	300	UG/L	MDL	300	910	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Chlorobenzilate	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	460	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Parathion	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	4,6-Dinitro-2-Methylphenol	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Thionazin	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	2,4-Dinitrophenol	62	UG/L	MDL	62	190	UJ	8270C		3510C

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SCD132-Pore-JR2(-3)	08/16/2016	8530185	Chlorobenzilate	19	UG/L	MDL	19	62	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Dimethyl Phthalate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	N-Dioctyl Phthalate	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Isosafrole	12	UG/L	MDL	12	31	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Fluorene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Safrole	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Parathion	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pentachloronitrobenzene	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Di-N-Butyl Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Dimethyl Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	O,O,O-Triethylphosphorothioate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Bis(2-Ethylhexyl)Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	N-Dioctyl Phthalate	60	UG/L	MDL	60	150	UJ	8270C		3510C

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SCD132-Pore-JR18(45)	08/16/2016	8530201	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Isosafrole	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Thionazin	60	UG/L	MDL	60	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2,4-Dinitrophenol	300	UG/L	MDL	300	890	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Chlorobenzilate	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	450	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pentachloronitrobenzene	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR16(39)	08/16/2016	8530199	Di-N-Butyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Fluorene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Safrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Parathion	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Dimethyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	O,O,O-Triethylphosphorothioate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Bis(2-Ethylhexyl)Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	N-Dioctyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Isosafrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	O,O,O-Triethylphosphorothioate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pentachlorobenzene	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	4-Chlorophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pentachloronitrobenzene	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Acenaphthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Di-N-Butyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Phenanthrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Fluorene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Safrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Thionazin	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2,4-Dinitrophenol	300	UG/L	MDL	300	910	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Chlorobenzilate	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	460	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Dimethyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C

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SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo(B)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo(K)Fluoranthene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Chrysene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Diallate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Pronamide	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Thionazin	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Phorate	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Tetraethyl Dithiopyrophosphate	30	UG/L	MDL	30	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Isodrin	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo[A]Pyrene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	2,4-Dinitrophenol	300	UG/L	MDL	300	910	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Chlorobenzilate	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Dibenz(A,H)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	4,6-Dinitro-2-Methylphenol	150	UG/L	MDL	150	460	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Parathion	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzo(A)Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	N-Nitrosopiperidine	15	UG/L	MDL	15	30	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	4-Bromophenyl Phenyl Ether	15	UG/L	MDL	15	30	UJ	8270C		3510C

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SCD132-Pore-JR14(33)	08/16/2016	8530197	Bis(2-Ethylhexyl)Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	N-Dioctyl Phthalate	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Anthracene	3	UG/L	MDL	3	15	UJ	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Isosafrole	61	UG/L	MDL	61	150	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR12(27)	08/16/2016	8530195	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	2,4-Dinitrophenol	60	UG/L	MDL	60	180	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	89	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR10(21)	08/16/2016	8530193	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR6(9)	08/16/2016	8530513	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR4(3)	08/16/2016	8530511	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR12(27)	08/16/2016	8530519	Methapyrilene	91	UG/L	MDL	91	300	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Methapyrilene	89	UG/L	MDL	89	300	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Chlorobenzilate	18	UG/L	MDL	18	60	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C

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SCD130-Pore-XR8(15)	08/16/2016	8530214	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD130-Pore-XR8(15)	08/16/2016	8530214	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR6(9)	08/16/2016	8530212	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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SCD130-Pore-XR4(3)	08/16/2016	8530210	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	O,O,O-Triethylphosphorothioate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR4(3)	08/16/2016	8530210	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pentachloronitrobenzene	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Di-N-Butyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Safrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Safrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Bis(2-Ethylhexyl)Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	N-Dioctyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Isosafrole	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Dimethyl Phthalate	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Diallate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Thionazin	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	2,4-Dinitrophenol	61	UG/L	MDL	61	180	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Chlorobenzilate	18	UG/L	MDL	18	61	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	4,6-Dinitro-2-Methylphenol	30	UG/L	MDL	30	91	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Parathion	12	UG/L	MDL	12	30	UJ	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pentachlorobenzene	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	4-Chlorophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pentachloronitrobenzene	13	UG/L	MDL	13	31	UJ	8270C		3510C

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit but above 10%. The actual detection limits may be higher than reported.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR10(21)	08/16/2016	8530216	Acenaphthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Di-N-Butyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Phenanthrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Fluorene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	O,O,O-Triethylphosphorothioate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	N-Nitrosopiperidine	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	4-Bromophenyl Phenyl Ether	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Bis(2-Ethylhexyl)Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	N-Dioctyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Isosafrole	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Dimethyl Phthalate	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo(B)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo(K)Fluoranthene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Chrysene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Diallate	6	UG/L	MDL	6	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Pronamide	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Thionazin	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Phorate	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Tetraethyl Dithiopyrophosphate	6	UG/L	MDL	6	31	UJ	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR10(21)	08/16/2016	8530216	Isodrin	3	UG/L	MDL	3	6	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo[A]Pyrene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	2,4-Dinitrophenol	63	UG/L	MDL	63	190	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Chlorobenzilate	19	UG/L	MDL	19	63	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Dibenz(A,H)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	4,6-Dinitro-2-Methylphenol	31	UG/L	MDL	31	94	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Parathion	13	UG/L	MDL	13	31	UJ	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzo(A)Anthracene	0.6	UG/L	MDL	0.6	3	UJ	8270C		3510C

Validation Reason Code: High relative percent difference (RPD) observed between LCS and LCSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	Aniline	34	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	O-Toluidine	990	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	1,4-Dichlorobenzene	7	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Aniline	34	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	O-Toluidine	1200	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	1,4-Dichlorobenzene	11	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Phenol	10	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Aniline	35	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	O-Toluidine	1200	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Phenol	19	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	1,4-Dichlorobenzene	30	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	O-Toluidine	1500	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Aniline	40	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	1,4-Dichlorobenzene	41	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Phenol	21	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Aniline	47	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	O-Toluidine	1500	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Phenol	20	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	1,4-Dichlorobenzene	48	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	O-Toluidine	1400	UG/L	MDL	16	31	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Aniline	41	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,4-Dichlorobenzene	53	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Aniline	50	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: High relative percent difference (RPD) observed between LCS and LCSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	Phenol	16	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	O-Toluidine	1400	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	1,3-Dichlorobenzene	86	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,3-Dichlorobenzene	45	UG/L	MDL	16	31	J	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Phenol	33	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	O-Toluidine	46	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Aniline	16	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	O-Toluidine	220	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Aniline	21	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	O-Toluidine	360	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	O-Toluidine	580	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Aniline	24	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	O-Toluidine	760	UG/L	MDL	15	30	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Aniline	31	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,2-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	4-Chloroaniline	14	UG/L	MDL	12	24	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	4-Chloroaniline	14	UG/L	MDL	13	25	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	4-Chloroaniline	13	UG/L	MDL	12	24	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Phenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	1,4-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: High relative percent difference (RPD) observed between LCS and LCSD samples. The reported result may be imprecise.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Benzo(G,H,I)Perylene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	1,3-Dichlorobenzene	24	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,3-Dichlorobenzene	25	UG/L	MDL	15	30	J	8270C		3510C

Validation Reason Code: Only one surrogate has relative percent recovery (RPR) values outside control limits and the parameter is a volatile organic. The reported result may be inaccurate.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL22(57)	08/16/2016	8530298	Ethylbenzene	8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	2-Chlorotoluene	6	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,2-Dichlorobenzene	14	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,4-Dichlorobenzene	160	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Toluene	3	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Chlorobenzene	2600	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Xylenes	28	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,3-Dichlorobenzene	77	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Benzene	220	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Ethylbenzene	23	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	4-Chlorotoluene	7	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,4-Dichlorobenzene	790	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Toluene	9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Chlorobenzene	4100	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Xylenes	100	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,3-Dichlorobenzene	240	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Benzene	440	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	2-Chlorotoluene	9	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,2-Dichlorobenzene	73	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Cumene	5	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	4-Isopropyltoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,2,4-Trimethylbenzene	4	UG/L	MDL	1	5	J	8260B		5030B

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 8/16 **Validation Options:** LABSTATS

Validation Reason Code: Only one surrogate has relative percent recovery (RPR) values outside control limits and the parameter is a volatile organic. The reported result may be inaccurate.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,3,5-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	1,2,4-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Cumene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	4-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR20(51)	08/16/2016	8530620	N-Nitrosodiphenylamine	9	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Naphthalene	6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	N-Nitrosodiphenylamine	10	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Naphthalene	6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	N-Nitrosodiphenylamine	9	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Naphthalene	5	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	N-Nitrosodiphenylamine	18	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	N-Nitrosodiphenylamine	26	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	N-Nitrosodiphenylamine	20	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	N-Nitrosodiphenylamine	28	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Naphthalene	9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Bis(2-Ethylhexyl)Phthalate	200	UG/L	MDL	12	30	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Bis(2-Ethylhexyl)Phthalate	180	UG/L	MDL	12	30	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	N-Nitrosodiphenylamine	8	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	N-Nitrosodiphenylamine	8	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Naphthalene	5	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	N-Nitrosodiphenylamine	10	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Naphthalene	6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Naphthalene	3	UG/L	MDL	0.6	3	J	8270C		3510C

Site: Chambers Works

Sampling Program: SALEM CANAL PEEPER POREWATER 8/16 **Validation Options:** LABSTATS

Validation Reason Code: Associated LCS and/or LCSD analysis had relative percent recovery (RPR) values less than the lower control limit. The reported result may be biased low.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR12(27)	08/16/2016	8530612	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	N-Nitrosodiphenylamine	4	UG/L	MDL	3	6	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Fluorene	4	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Bis(2-Ethylhexyl)Phthalate	25	UG/L	MDL	12	31	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Dibenz(A,H)Anthracene	1	UG/L	MDL	0.6	3	J	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD179-Pore-DR9(18)	08/15/2016	8528125	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-EL1(-6)	08/15/2016	8528084	Iron	0.828	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-EL2(-3)	08/15/2016	8528085	Iron	0.432	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-EL5(6)	08/15/2016	8528088	Iron	0.713	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-EL7(12)	08/15/2016	8528090	Iron	0.404	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD180-Pore-ER1(-6)	08/15/2016	8528095	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER11(24)	08/15/2016	8528105	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER3(0)	08/15/2016	8528097	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER5(6)	08/15/2016	8528099	Sulfate	1.9	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER7(12)	08/15/2016	8528101	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD180-Pore-ER9(18)	08/15/2016	8528103	Sulfate	1.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD181-Pore-FL10(21)	08/16/2016	8530720	Iron	0.425	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL11(24)	08/16/2016	8530721	Iron	0.695	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL3(0)	08/16/2016	8530713	Chlorobenzene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD181-Pore-FL4(3)	08/16/2016	8530714	Iron	0.455	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL8(15)	08/16/2016	8530718	Iron	0.656	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FL9(18)	08/16/2016	8530719	Iron	0.447	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD181-Pore-FR11(24)	08/16/2016	8530732	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD178-Pore-RR18(45)	08/16/2016	8530618	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD178-Pore-RL11(24)	08/16/2016	8530644	Xylenes	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL11(24)	08/16/2016	8530644	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RL12(27)	08/16/2016	8530645	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD178-Pore-RL12(27)	08/16/2016	8530645	2-Chlorotoluene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD178-Pore-RL14(33)	08/16/2016	8530647	2-Chlorotoluene	9	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL15(36)	08/16/2016	8530648	2-Chlorotoluene	6	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL17(42)	08/16/2016	8530650	Ethylbenzene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL18(45)	08/16/2016	8530651	Ethylbenzene	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL19(48)	08/16/2016	8530652	1,4-Dichlorobenzene	8	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL19(48)	08/16/2016	8530652	2-Chlorotoluene	9	UG/L	MDL	5	25	J	8260B		5030B
SCD178-Pore-RL21(54)	08/16/2016	8530654	Methyl Tertiary Butyl Ether	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD178-Pore-RL22(57)	08/16/2016	8530655	1,4-Dichlorobenzene	27	UG/L	MDL	10	50	J	8260B		5030B
SCD178-Pore-RL22(57)	08/16/2016	8530655	2-Chlorotoluene	11	UG/L	MDL	10	50	J	8260B		5030B
SCD178-Pore-RL23(60)	08/16/2016	8530656	1,4-Dichlorobenzene	36	UG/L	MDL	10	50	J	8260B		5030B
SCD178-Pore-RL24(63)	08/16/2016	8530657	1,4-Dichlorobenzene	67	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL25(66)	08/16/2016	8530658	1,4-Dichlorobenzene	59	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL26(69)	08/16/2016	8530659	1,4-Dichlorobenzene	73	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL27(72)	08/16/2016	8530660	1,4-Dichlorobenzene	100	UG/L	MDL	50	250	J	8260B		5030B
SCD178-Pore-RL28(75)	08/16/2016	8530661	1,4-Dichlorobenzene	150	UG/L	MDL	50	250	J	8260B		5030B
SCD178-Pore-RL29(78)	08/16/2016	8530662	1,4-Dichlorobenzene	230	UG/L	MDL	100	500	J	8260B		5030B
SCD178-Pore-RL30(81)	08/16/2016	8530663	1,4-Dichlorobenzene	200	UG/L	MDL	100	500	J	8260B		5030B
SCD178-Pore-RL31(84)	08/16/2016	8530664	Xylenes	16	UG/L	MDL	10	20	J	8260B		5030B
SCD178-Pore-RL33(90)	08/16/2016	8530666	1,3-Dichlorobenzene	22	UG/L	MDL	20	100	J	8260B		5030B
SCD178-Pore-RL33(90)	08/16/2016	8530666	1,2-Dichlorobenzene	24	UG/L	MDL	20	100	J	8260B		5030B
SCD135-Pore-SR8(15)	08/16/2016	8530543	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR8(15)	08/16/2016	8530543	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD177-Pore-AL1(-6)	08/16/2016	8530689	Iron	0.374	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD177-Pore-AL8(15)	08/16/2016	8530696	Chlorobenzene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD135-Pore-SR6(9)	08/16/2016	8530541	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Naphthalene	0.6	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SL1(-6)	08/16/2016	8530580	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD135-Pore-SL11(24)	08/16/2016	8530590	Benzene	86	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL12(27)	08/16/2016	8530591	Benzene	57	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL13(30)	08/16/2016	8530592	Benzene	63	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL14(33)	08/16/2016	8530593	Benzene	64	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL15(36)	08/16/2016	8530594	Benzene	66	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL16(39)	08/16/2016	8530595	Benzene	66	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL17(42)	08/16/2016	8530596	Benzene	62	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL18(45)	08/16/2016	8530597	1,4-Dichlorobenzene	140	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL18(45)	08/16/2016	8530597	Benzene	76	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL19(48)	08/16/2016	8530598	1,4-Dichlorobenzene	130	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL19(48)	08/16/2016	8530598	Benzene	66	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL2(-3)	08/16/2016	8530581	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD135-Pore-SL20(51)	08/16/2016	8530599	1,4-Dichlorobenzene	160	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL20(51)	08/16/2016	8530599	Benzene	94	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL20(51)	08/16/2016	8530599	Iron	0.423	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD135-Pore-SL21(54)	08/16/2016	8530600	1,4-Dichlorobenzene	170	UG/L	MDL	100	500	J	8260B		5030B

Validation Reason Code: The result is estimated since the concentration is between the method detection limit and practical quantitation limit.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SL21(54)	08/16/2016	8530600	Benzene	75	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL22(57)	08/16/2016	8530601	1,4-Dichlorobenzene	120	UG/L	MDL	100	500	J	8260B		5030B
SCD135-Pore-SL22(57)	08/16/2016	8530601	Benzene	55	UG/L	MDL	50	100	J	8260B		5030B
SCD135-Pore-SL5(6)	08/16/2016	8530584	Benzene	4	UG/L	MDL	3	5	J	8260B		5030B
SCD135-Pore-SR1(-6)	08/16/2016	8530536	Sulfate	2.7	MG/L	MDL	1.5	5.0	J	300.0		
SCD135-Pore-SR10(21)	08/16/2016	8530545	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Aniline	5	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Naphthalene	0.8	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	2-Naphthylamine	60	UG/L	MDL	30	89	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	2-Naphthylamine	68	UG/L	MDL	30	89	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	1,2-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Naphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	2-Naphthylamine	80	UG/L	MDL	30	91	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Naphthalene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	2-Naphthylamine	44	UG/L	MDL	30	89	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	1,2-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Aniline	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Naphthalene	0.9	UG/L	MDL	0.6	3	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Aniline	5	UG/L	MDL	3	6	J	8270C		3510C
SCD135-Pore-SR13(30)	08/16/2016	8530548	Sulfate	2.3	MG/L	MDL	1.5	5.0	J	300.0		

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SCD133-Pore-QL25(66)	08/16/2016	8530301	1,3-Dichlorobenzene	180	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL26(69)	08/16/2016	8530302	Iron	0.562	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QL27(72)	08/16/2016	8530303	Toluene	3	UG/L	MDL	3	5	J	8260B		5030B
SCD133-Pore-QL27(72)	08/16/2016	8530303	Iron	0.877	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QL27(72)	08/16/2016	8530303	Methylene Chloride	14	UG/L	MDL	10	20	J	8260B		5030B
SCD133-Pore-QL28(75)	08/16/2016	8530304	Toluene	3	UG/L	MDL	3	5	J	8260B		5030B
SCD133-Pore-QL28(75)	08/16/2016	8530304	Methylene Chloride	13	UG/L	MDL	10	20	J	8260B		5030B
SCD133-Pore-QL29(78)	08/16/2016	8530305	1,3-Dichlorobenzene	190	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL30(81)	08/16/2016	8530306	1,3-Dichlorobenzene	140	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL31(84)	08/16/2016	8530307	1,3-Dichlorobenzene	160	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL32(87)	08/16/2016	8530308	1,3-Dichlorobenzene	160	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	trans-1,2-Dichloroethene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QR14(33)	08/16/2016	8530253	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	1,4-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QL24(63)	08/16/2016	8530300	1,2-Dichloroethane	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL23(60)	08/16/2016	8530299	1,4-Dichlorobenzene	410	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL23(60)	08/16/2016	8530299	1,3-Dichlorobenzene	110	UG/L	MDL	100	500	J	8260B		5030B
SCD133-Pore-QL23(60)	08/16/2016	8530299	Iron	0.733	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QR26(69)	08/16/2016	8530265	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Phenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	2-Naphthylamine	66	UG/L	MDL	30	91	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	4-Aminobiphenyl	4	UG/L	MDL	3	6	J	8270C		3510C

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SCD133-Pore-QR22(57)	08/16/2016	8530261	2-Naphthylamine	50	UG/L	MDL	30	89	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	1,2-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	4-Chloroaniline	17	UG/L	MDL	12	24	J	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	Bis(2-Ethylhexyl)Phthalate	20	UG/L	MDL	13	31	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	4-Aminobiphenyl	5	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Phenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	4-Chloroaniline	13	UG/L	MDL	12	24	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	4-Chloroaniline	17	UG/L	MDL	13	26	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	2-Naphthylamine	68	UG/L	MDL	32	96	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	4-Aminobiphenyl	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR3(0)	08/16/2016	8530242	Nitrate	0.28	MG/L	MDL	0.25	0.50	J	300.0		
SCD133-Pore-QR28(75)	08/16/2016	8530267	2-Naphthylamine	54	UG/L	MDL	30	89	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	2-Naphthylamine	46	UG/L	MDL	30	91	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Phenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	4-Aminobiphenyl	4	UG/L	MDL	3	6	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	2-Naphthylamine	33	UG/L	MDL	30	91	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Phenol	3	UG/L	MDL	3	6	J	8270C		3510C
SCD134-Pore-BL11(24)	08/16/2016	8530488	Iron	0.628	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD134-Pore-BL6(9)	08/16/2016	8530483	Iron	0.442	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD134-Pore-BR10(21)	08/16/2016	8530498	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	N-Nitrosodiphenylamine	29	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Naphthalene	13	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	2-Naphthylamine	310	UG/L	MDL	150	460	J	8270C		3510C

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SCD132-Pore-JR20(51)	08/16/2016	8530203	Aniline	25	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	4-Chloroaniline	91	UG/L	MDL	63	130	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Phenol	27	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	4-Chloroaniline	110	UG/L	MDL	61	120	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2-Chlorophenol	15	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Naphthalene	5	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2-Naphthylamine	160	UG/L	MDL	150	450	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	1,2-Dichlorobenzene	26	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2-Chlorophenol	23	UG/L	MDL	16	31	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Naphthalene	9	UG/L	MDL	3	16	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2-Naphthylamine	230	UG/L	MDL	160	470	J	8270C		3510C
SCD132-Pore-JR3(0)	08/16/2016	8530186	Nitrate	0.49	MG/L	MDL	0.25	0.50	J	300.0		
SCD133-Pore-QL12(27)	08/16/2016	8530288	1,4-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL12(27)	08/16/2016	8530288	Benzene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL13(30)	08/16/2016	8530289	1,4-Dichlorobenzene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL13(30)	08/16/2016	8530289	Xylenes	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	Ethylbenzene	0.7	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	1,3-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	2-Chlorotoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	1,3-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	2-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	1,2,4-Trimethylbenzene	1	UG/L	MDL	1	5	J	8260B		5030B

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SCD133-Pore-QL17(42)	08/16/2016	8530293	1,4-Dichlorobenzene	21	UG/L	MDL	10	50	J	8260B		5030B
SCD133-Pore-QL18(45)	08/16/2016	8530294	1,4-Dichlorobenzene	36	UG/L	MDL	10	50	J	8260B		5030B
SCD133-Pore-QL18(45)	08/16/2016	8530294	Xylenes	5	UG/L	MDL	5	10	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	1,4-Dichlorobenzene	95	UG/L	MDL	20	100	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	Xylenes	12	UG/L	MDL	10	20	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	1,3-Dichlorobenzene	32	UG/L	MDL	20	100	J	8260B		5030B
SCD133-Pore-QL20(51)	08/16/2016	8530296	Iron	0.704	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD133-Pore-QL21(54)	08/16/2016	8530297	1,3-Dichlorobenzene	36	UG/L	MDL	10	50	J	8260B		5030B
SCD132-Pore-JL10(21)	08/16/2016	8530676	1,4-Dichlorobenzene	8	UG/L	MDL	5	25	J	8260B		5030B
SCD132-Pore-JL11(24)	08/16/2016	8530677	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL11(24)	08/16/2016	8530677	1,3-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL11(24)	08/16/2016	8530677	Iron	0.648	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD132-Pore-JL11(24)	08/16/2016	8530677	1,2-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL12(27)	08/16/2016	8530678	1,4-Dichlorobenzene	31	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	4-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	1,2,4-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	Cumene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL14(33)	08/16/2016	8530680	1,4-Dichlorobenzene	36	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL14(33)	08/16/2016	8530680	Iron	0.549	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD132-Pore-JL15(36)	08/16/2016	8530681	1,4-Dichlorobenzene	100	UG/L	MDL	100	500	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Iron	0.877	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD132-Pore-JL16(39)	08/16/2016	8530682	1,2,4-Trimethylbenzene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Cumene	2	UG/L	MDL	1	5	J	8260B		5030B

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SCD132-Pore-JL17(42)	08/16/2016	8530683	1,4-Dichlorobenzene	210	UG/L	MDL	100	500	J	8260B		5030B
SCD132-Pore-JL18(45)	08/16/2016	8530684	1,4-Dichlorobenzene	220	UG/L	MDL	100	500	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	1,2,4-Trimethylbenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	Cumene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL21(54)	08/16/2016	8530687	1,3-Dichlorobenzene	61	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL21(54)	08/16/2016	8530687	1,2-Dichlorobenzene	39	UG/L	MDL	20	100	J	8260B		5030B
SCD132-Pore-JL5(6)	08/16/2016	8530671	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD132-Pore-JL7(12)	08/16/2016	8530673	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL7(12)	08/16/2016	8530673	Toluene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL8(15)	08/16/2016	8530674	1,4-Dichlorobenzene	4	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL8(15)	08/16/2016	8530674	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL8(15)	08/16/2016	8530674	2-Chlorotoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL9(18)	08/16/2016	8530675	Toluene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD132-Pore-JL9(18)	08/16/2016	8530675	1,3-Dichlorobenzene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JL9(18)	08/16/2016	8530675	2-Chlorotoluene	3	UG/L	MDL	1	5	J	8260B		5030B
SCD132-Pore-JR1(-6)	08/16/2016	8530184	Nitrate	0.28	MG/L	MDL	0.25	0.50	J	300.0		
SCD132-Pore-JR10(21)	08/16/2016	8530193	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Naphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	2-Naphthylamine	49	UG/L	MDL	30	91	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Naphthalene	1	UG/L	MDL	0.6	3	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	2-Naphthylamine	65	UG/L	MDL	30	89	J	8270C		3510C

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SCD132-Pore-JR14(33)	08/16/2016	8530197	1,4-Dichlorobenzene	24	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Phenol	27	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	2-Chlorophenol	20	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Phenol	27	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Aniline	15	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Chlorophenol	19	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Naphthalene	6	UG/L	MDL	3	15	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Naphthylamine	180	UG/L	MDL	150	460	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	N-Nitrosodiphenylamine	23	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	1,4-Dichlorobenzene	18	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Phenol	23	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	N-Nitrosodiphenylamine	24	UG/L	MDL	15	30	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Aniline	17	UG/L	MDL	15	30	J	8270C		3510C
SCD130-Pore-XL10(21)	08/16/2016	8530439	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL10(21)	08/16/2016	8530439	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL11(24)	08/16/2016	8530440	Toluene	0.9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL11(24)	08/16/2016	8530440	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD130-Pore-XL11(24)	08/16/2016	8530440	2-Chlorotoluene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL12(27)	08/16/2016	8530441	1,4-Dichlorobenzene	1	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL12(27)	08/16/2016	8530441	Toluene	0.8	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL12(27)	08/16/2016	8530441	2-Chlorotoluene	2	UG/L	MDL	1	5	J	8260B		5030B
SCD130-Pore-XL17(42)	08/16/2016	8530446	Xylenes	6	UG/L	MDL	5	10	J	8260B		5030B
SCD130-Pore-XL23(60)	08/16/2016	8530452	1,4-Dichlorobenzene	10	UG/L	MDL	10	50	J	8260B		5030B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XL23(60)	08/16/2016	8530452	Xylenes	6	UG/L	MDL	5	10	J	8260B		5030B
SCD130-Pore-XL28(75)	08/16/2016	8530457	1,4-Dichlorobenzene	24	UG/L	MDL	20	100	J	8260B		5030B
SCD130-Pore-XL28(75)	08/16/2016	8530457	Xylenes	13	UG/L	MDL	10	20	J	8260B		5030B
SCD130-Pore-XL30(81)	08/16/2016	8530459	1,4-Dichlorobenzene	30	UG/L	MDL	20	100	J	8260B		5030B
SCD130-Pore-XL30(81)	08/16/2016	8530459	Xylenes	19	UG/L	MDL	10	20	J	8260B		5030B
SCD130-Pore-XL32(87)	08/16/2016	8530461	1,4-Dichlorobenzene	26	UG/L	MDL	20	100	J	8260B		5030B
SCD130-Pore-XL32(87)	08/16/2016	8530461	Xylenes	17	UG/L	MDL	10	20	J	8260B		5030B
SCD130-Pore-XL6(9)	08/16/2016	8530435	Benzene	0.9	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL7(12)	08/16/2016	8530436	Toluene	0.5	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL8(15)	08/16/2016	8530437	Xylenes	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XL9(18)	08/16/2016	8530438	Toluene	0.6	UG/L	MDL	0.5	1	J	8260B		5030B
SCD130-Pore-XR1(-6)	08/16/2016	8530207	Nitrate	0.35	MG/L	MDL	0.25	0.50	J	300.0		
SCD130-Pore-XR14(33)	08/16/2016	8530220	2-Chlorophenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	1,4-Dichlorobenzene	3	UG/L	MDL	3	7	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	2-Chlorophenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Naphthalene	2	UG/L	MDL	0.7	3	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	4-Chloroaniline	16	UG/L	MDL	13	26	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	4-Methylphenol (P-Cresol)	3	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Aniline	3	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	O-Toluidine	5	UG/L	MDL	3	6	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	2-Methylnaphthalene	2	UG/L	MDL	0.6	3	J	8270C		3510C
SCD131-Pore-ML22(57)	08/16/2016	8530579	1,4-Dichlorobenzene	51	UG/L	MDL	50	250	J	8260B		5030B

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SCD131-Pore-ML4(3)	08/16/2016	8530561	Iron	0.945	MG/L	MDL	0.374	1.00	J	6010B		3010A
SCD131-Pore-ML4(3)	08/16/2016	8530561	Methylene Chloride	3	UG/L	MDL	2	4	J	8260B		5030B
SCD131-Pore-MR1(-6)	08/16/2016	8530508	Nitrate	0.31	MG/L	MDL	0.25	0.50	J	300.0		
SCD131-Pore-MR10(21)	08/16/2016	8530517	Phenol	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR11(24)	08/16/2016	8530518	Sulfate	1.8	MG/L	MDL	1.5	5.0	J	300.0		
SCD131-Pore-MR12(27)	08/16/2016	8530519	1,4-Dichlorobenzene	5	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	1,3-Dichlorobenzene	4	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	1,2-Dichlorobenzene	3	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Phenol	5	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Aniline	5	UG/L	MDL	3	6	J	8270C		3510C
SCD131-Pore-MR19(48)	08/16/2016	8530526	Sulfate	2.5	MG/L	MDL	1.5	5.0	J	300.0		

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR8(15)	08/16/2016	8530729	Benzene, chloro-	25	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Triphenylphosphine oxide	34	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Phenol, 4,4'-(1-methylethyl)	33	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Total SVOC TICs	140	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR8(15)	08/16/2016	8530729	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Phenol, 4,4'-(1-methylethyl)	25	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Phenol, 4,4'-(1-methylethyl)	28	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Total SVOC TICs	88	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR6(9)	08/16/2016	8530727	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Total SVOC TICs	62	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR4(3)	08/16/2016	8530725	Unknown Alkane	37	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	Total SVOC TICs	45	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR2(-3)	08/15/2016	8528118	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	Total SVOC TICs	48	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR4(3)	08/15/2016	8528120	Unknown Alkane	48	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	Total SVOC TICs	42	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR8(15)	08/15/2016	8528124	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Benzene, chloro-	46	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Phenol, 4,4'-(1-methylethyl)	42	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Total SVOC TICs	160	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER10(21)	08/15/2016	8528104	Unknown	28	UG/L	MDL		0	J	8270C		3510C

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SCD180-Pore-ER2(-3)	08/15/2016	8528096	Benzene, chloro-	64	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Phenol, 4,4'-(1-methylethyl)	38	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Total SVOC TICs	220	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Benzene, chloro-	43	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	Total SVOC TICs	44	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR6(9)	08/15/2016	8528122	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Phenol, 4,4'-(1-methylethyl)	39	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Total SVOC TICs	130	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER4(3)	08/15/2016	8528098	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Benzene, chloro-	35	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Phenol, 4,4'-(1-methylethyl)	36	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Total SVOC TICs	120	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER6(9)	08/15/2016	8528100	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Benzene, chloro-	36	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Phenol, 4,4'-(1-methylethyl)	32	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Total SVOC TICs	200	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER8(15)	08/15/2016	8528102	Unknown	97	UG/L	MDL		0	J	8270C		3510C
SCD180-Pore-ER2(-3)	08/15/2016	8528096	[1,1'-Biphenyl]-2,2'-diamine	73	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Phenol, 4,4'-(1-methylethyl)	40	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Total SVOC TICs	83	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR10(21)	08/16/2016	8530731	Unknown Alkane	43	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Total SVOC TICs	43	UG/L	MDL		0	J	8270C		3510C
SCD181-Pore-FR2(-3)	08/16/2016	8530723	Unknown Alkane	43	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 3,4-dimethyl-	780	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 5-chloro-2-meth	48	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Benzene, chloro-	27	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	Total SVOC TICs	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR6(9)	08/16/2016	8530606	Unknown Alkane	46	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	Total SVOC TICs	920	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Total SVOC TICs	75	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR8(15)	08/16/2016	8530608	Unknown Alkane	48	UG/L	MDL		0	J	8270C		3510C
SCD179-Pore-DR10(21)	08/15/2016	8528126	Benzene, chloro-	880	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	[1,1'-Biphenyl]-2-amine	54	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	2,6-Xylidine	100	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 2-chloro-6-meth	27	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Total SVOC TICs	2900	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Unknown Organic Acid	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	Total SVOC TICs	45	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR4(3)	08/16/2016	8530604	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	[1,1'-Biphenyl]-2,2'-diamine	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	p-Benzoquinone	30	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR32(87)	08/16/2016	8530632	m-Chloroaniline	230	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, 3-methyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzene, chloro-	1300	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR32(87)	08/16/2016	8530632	Benzenamine, N-ethyl-	43	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Total SVOC TICs	2900	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 2,3-dimethyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 3-chloro-2-meth	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 3,4-dimethyl-	820	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 2,5-dimethyl-	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 5-chloro-2-meth	51	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 4-ethyl-	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	p-Benzoquinone	38	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	m-Chloroaniline	220	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzenamine, 3-methyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR30(81)	08/16/2016	8530630	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	[1,1'-Biphenyl]-2-amine	59	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 3,4-dimethyl-	880	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 4-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 5-chloro-2-meth	46	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Total SVOC TICs	3000	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR28(75)	08/16/2016	8530628	Unknown	26	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Unknown Organic Acid	220	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 2,3-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	2,6-Xylidine	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	[1,1'-Biphenyl]-2,2'-diamine	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	p-Benzoquinone	34	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	m-Chloroaniline	190	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 3-methyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Total SVOC TICs	5300	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Unknown Organic Acid	2700	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR28(75)	08/16/2016	8530628	Benzenamine, 2-ethyl-	49	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	[1,1'-Biphenyl]-2-amine	45	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 2,3-dimethyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	2,6-Xylidine	120	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 3,4-dimethyl-	780	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 5-chloro-2-meth	32	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	p-Benzoquinone	40	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	m-Chloroaniline	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 3-methyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR24(63)	08/16/2016	8530624	[1,1'-Biphenyl]-2-amine	26	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR26(69)	08/16/2016	8530626	Benzenamine, 2-ethyl-	42	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 2,4-dimethyl-	670	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 2,5-dimethyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 2,3-dimethyl-	91	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	p-Benzoquinone	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	m-Chloroaniline	87	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, 3-methyl-	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzene, chloro-	470	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 3,4-dimethyl-	770	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR24(63)	08/16/2016	8530624	Benzenamine, N-ethyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	[1,1'-Biphenyl]-2-amine	30	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 2,3-dimethyl-	100	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	2,6-Xylidine	120	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	o-Chloroaniline	86	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 2-ethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	p-Benzoquinone	41	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzenamine, 3-methyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR22(57)	08/16/2016	8530622	Benzene, chloro-	350	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 2,4-dimethyl-	660	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 2,5-dimethyl-	92	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	o-Chloroaniline	69	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	[1,1'-Biphenyl]-2-amine	28	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 2,3-dimethyl-	85	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzenamine, 2,3-dimethyl-	79	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzenamine, 2,5-dimethyl-	85	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	[1,1'-Biphenyl]-2-amine	27	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, N-ethyl-	33	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Total SVOC TICs	720	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzenamine, 3-methyl-	130	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR20(51)	08/16/2016	8530620	Benzene, chloro-	340	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 4-ethyl-	25	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 3,4-dimethyl-	520	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 2,3-dimethyl-	69	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	2,6-Xylidine	76	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	m-Chloroaniline	62	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzenamine, 3-methyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR18(45)	08/16/2016	8530618	Benzene, chloro-	300	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzenamine, 2,4-dimethyl-	380	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzenamine, 2,3-dimethyl-	50	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	2,6-Xylidine	59	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Total SVOC TICs	920	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Unknown Alkane	34	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Unknown Organic Acid	100	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	m-Chloroaniline	50	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzenamine, 3-methyl-	94	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	Benzene, chloro-	240	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR16(39)	08/16/2016	8530616	p-Benzoquinone, 2-methyl-	54	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	p-Benzoquinone, 2-methyl-	33	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzenamine, 3,4-dimethyl-	320	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzenamine, 2,3-dimethyl-	44	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	2,6-Xylidine	53	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Total SVOC TICs	650	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	m-Chloroaniline	36	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzenamine, 3-methyl-	69	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR14(33)	08/16/2016	8530614	Benzene, chloro-	160	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzenamine, 3,4-dimethyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	Total SVOC TICs	260	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR10(21)	08/16/2016	8530610	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	m-Chloroaniline	32	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzenamine, 3-methyl-	50	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR12(27)	08/16/2016	8530612	Benzene, chloro-	120	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Total SVOC TICs	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR2(-3)	08/16/2016	8530701	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Total SVOC TICs	37	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR4(3)	08/16/2016	8530703	Unknown Alkane	37	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Total SVOC TICs	68	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR6(9)	08/16/2016	8530705	Triphenylphosphine oxide	27	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Total SVOC TICs	140	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR8(15)	08/16/2016	8530707	Unknown Organic Acid	47	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RL17(42)	08/16/2016	8530650	Naphthalene	11	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL17(42)	08/16/2016	8530650	Total VOC TICs	11	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL18(45)	08/16/2016	8530651	Naphthalene	12	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL18(45)	08/16/2016	8530651	Total VOC TICs	12	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL20(51)	08/16/2016	8530653	Naphthalene	10	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL20(51)	08/16/2016	8530653	Total VOC TICs	10	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL21(54)	08/16/2016	8530654	Naphthalene	10	UG/L	MDL		0	J	8260B		5030B
SCD178-Pore-RL21(54)	08/16/2016	8530654	Total VOC TICs	10	UG/L	MDL		0	J	8260B		5030B
SCD177-Pore-AR8(15)	08/16/2016	8530707	Triphenylphosphine oxide	50	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD178-Pore-RR10(21)	08/16/2016	8530610	Benzene, chloro-	58	UG/L	MDL		0	J	8270C		3510C
SCD178-Pore-RR10(21)	08/16/2016	8530610	2,6-Xyldine	25	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Total SVOC TICs	300	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Unknown	240	UG/L	MDL		0	J	8270C		3510C
SCD177-Pore-AR10(21)	08/16/2016	8530709	Cyclotetrasiloxane, octameth	25	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	[1,1'-Biphenyl]-2,2'-diamine	160	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Total SVOC TICs	1600	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Unknown Alkane	48	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR8(15)	08/16/2016	8530543	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Total SVOC TICs	320	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Unknown Alkane	47	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	[1,1'-Biphenyl]-2,2'-diamine	69	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Total SVOC TICs	1300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR6(9)	08/16/2016	8530541	Unknown	72	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR4(3)	08/16/2016	8530539	Benzene, chloro-	270	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Benzene, chloro-	1900	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Benzene, chloro-	2200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Benzene, chloro-	38	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Cyclotetrasiloxane, octameth	48	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Total SVOC TICs	110	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Total SVOC TICs	88	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR4(3)	08/16/2016	8530492	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Cyclotetrasiloxane, octameth	48	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Total SVOC TICs	120	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Benzene, chloro-	74	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR6(9)	08/16/2016	8530494	Benzene, chloro-	26	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Benzenamine, 3,4-dimethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Total SVOC TICs	190	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR8(15)	08/16/2016	8530496	Cyclotetrasiloxane, octameth	45	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	[1,1'-Biphenyl]-2,2'-diamine	180	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Unknown	40	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Benzenamine, 3-chloro-2-meth	25	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Benzenamine, 3,4-dimethyl-	26	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Total SVOC TICs	2300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown	24	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown	52	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR22(57)	08/16/2016	8530557	Unknown	300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Acridin-9-amine, 1,2,3,4-tet	25	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Benzenamine, 3- chloro-2-meth	32	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Total SVOC TICs	2800	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown	60	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown	85	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR20(51)	08/16/2016	8530555	Unknown	350	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Total SVOC TICs	87	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR2(-3)	08/16/2016	8530537	Unknown Alkane	49	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Phenol, 4- (phenylamino)-	46	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Benzenamine, 3- methyl-	36	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Benzene, chloro-	6700	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Cyclotetrasiloxane, octameth	26	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	2,6-Xylidine	40	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Benzenamine, 4- chloro-2-meth	45	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Total SVOC TICs	7600	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown Alkane	47	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	130	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	430	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD135-Pore-SR18(45)	08/16/2016	8530553	Unknown	27	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	[1,1'-Biphenyl]-2,2'-diamine	340	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Benzenamine, 3-chloro-2-meth	33	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Total SVOC TICs	3000	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Unknown Alkane	41	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Unknown	200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR16(39)	08/16/2016	8530551	Benzene, chloro-	2300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Benzene, chloro-	3300	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Benzene, chloro-	990	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR10(21)	08/16/2016	8530545	Benzene, chloro-	1400	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	[1,1'-Biphenyl]-2,2'-diamine	240	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Benzenamine, 3-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Total SVOC TICs	3800	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Unknown	65	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR14(33)	08/16/2016	8530549	Unknown	130	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	[1,1'-Biphenyl]-2,2'-diamine	170	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Unknown Alkane	47	UG/L	MDL		0	J	8270C		3510C
SCD135-Pore-SR12(27)	08/16/2016	8530547	Unknown	47	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QL24(63)	08/16/2016	8530300	Total VOC TICs	110	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL24(63)	08/16/2016	8530300	Naphthalene	100	UG/L	MDL		0	J	8260B		5030B

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL24(63)	08/16/2016	8530300	Cyclohexane	12	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzenamine, 3-methyl-	29	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	2-Benzothiazolamine	79	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	[1,1'-Biphenyl]-2,2'-diamine	61	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Triphenylphosphine oxide	41	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	2,6-Xylidine	66	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	o-Chloroaniline	28	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzenamine, 3,4-dimethyl-	310	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Benzenamine, 4-chloro-2-meth	43	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Total SVOC TICs	2100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Unknown	63	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Parachlorophenol	39	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Benzene, chloro-	390	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	2-Benzothiazolamine	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Benzenamine, 2,3-dimethyl-	36	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	2,6-Xylidine	44	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Benzenamine, 3,4-dimethyl-	180	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Total SVOC TICs	740	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR14(33)	08/16/2016	8530253	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR16(39)	08/16/2016	8530255	Parachlorophenol	29	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QL22(57)	08/16/2016	8530298	Naphthalene	61	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL22(57)	08/16/2016	8530298	Total VOC TICs	61	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JR8(15)	08/16/2016	8530191	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzenamine, 2,5-dimethyl-	40	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzenamine, 5-chloro-2-meth	41	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	m-Chloroaniline	160	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 3-methyl-	76	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzene, chloro-	6300	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Diphenylamine	150	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR10(21)	08/16/2016	8530249	Total SVOC TICs	58	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR10(21)	08/16/2016	8530249	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 3-methyl-	47	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzene, chloro-	3500	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	m-Chloroaniline	110	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzenamine, 3-methyl-	32	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzenamine, 3,5-dimethyl-	74	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzene, chloro-	2600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	2-Benzothiazolamine	140	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	[1,1'-Biphenyl]-2,2'-diamine	270	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 2-ethyl-	44	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 3-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	2,6-Xylidine	97	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	[1,1'-Biphenyl]-2-amine	190	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR24(63)	08/16/2016	8530263	o-Chloroaniline	170	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 3,4-dimethyl-	630	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Benzenamine, 4-chloro-2-meth	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Total SVOC TICs	5600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Unknown Alkane	49	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Unknown	45	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR24(63)	08/16/2016	8530263	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	[1,1'-Biphenyl]-2,2'-diamine	190	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Benzenamine, 3-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Total SVOC TICs	3200	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Unknown Alkane	46	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	[1,1'-Biphenyl]-2,2'-diamine	140	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Benzenamine, 2-chloro-6-meth	24	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Total SVOC TICs	3100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR22(57)	08/16/2016	8530261	Parachlorophenol	33	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	m-Chloroaniline	94	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Benzenamine, 3-methyl-	37	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Benzene, chloro-	2800	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	Total SVOC TICs	56	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR2(-3)	08/16/2016	8530241	Unknown Alkane	56	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR20(51)	08/16/2016	8530259	Parachlorophenol	39	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Benzene, chloro-	120	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR12(27)	08/16/2016	8530251	Phenol, 4,4'-(1-methylethyl)	26	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Benzenamine, 2,5-dimethyl-	58	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Total SVOC TICs	260	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR12(27)	08/16/2016	8530251	Unknown Alkane	54	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	m-Chloroaniline	27	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 3-methyl-	38	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzene, chloro-	2300	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	2-Benzothiazolamine	110	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	[1,1'-Biphenyl]-2,2'-diamine	92	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 2-ethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Triphenylphosphine oxide	85	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 2,3-dimethyl-	87	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	2,6-Xylidine	86	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	[1,1'-Biphenyl]-2-amine	68	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 3,4-dimethyl-	380	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Benzenamine, 4-chloro-2-meth	56	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Total SVOC TICs	3400	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR18(45)	08/16/2016	8530257	Unknown Alkane	55	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 3,4-dimethyl-	580	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 4-chloro-2-meth	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 2,5-dimethyl-	93	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Total SVOC TICs	8100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown	260	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown	46	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 2-ethyl-	38	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	2-Benzothiazolamine	80	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	2-Benzothiazolamine	48	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	[1,1'-Biphenyl]-2,2'-diamine	230	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Phenol, 4-(phenylamino)-	27	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	m-Chloroaniline	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Parachlorophenol	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Parachlorophenol	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	Benzenamine, 3-chloro-2-meth	37	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR26(69)	08/16/2016	8530265	[1,1'-Biphenyl]-2-amine	190	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	2-Amino-6-chlorobenzothiazol	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Benzenamine, 3,4-dimethyl-	440	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Benzenamine, 4-chloro-2-meth	83	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Total SVOC TICs	2600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	Unknown	25	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	2,6-Xylidine	83	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR28(75)	08/16/2016	8530267	[1,1'-Biphenyl]-2-amine	150	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR30(81)	08/16/2016	8530269	2,6-Xylidine	70	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	[1,1'-Biphenyl]-2-amine	120	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	2-Benzothiazolamine	34	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	[1,1'-Biphenyl]-2,2'-diamine	230	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Phenol, 3-chloro-	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 3-methyl-	54	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzene, chloro-	4100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	2-Amino-6-chlorobenzothiazol	29	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	o-Chloroaniline	100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 3,4-dimethyl-	340	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 2,5-dimethyl-	65	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Benzenamine, 5-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Total SVOC TICs	5300	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR30(81)	08/16/2016	8530269	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Cyclopentasiloxane, decameth	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Cyclotetrasiloxane, octameth	30	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzenamine, 3,4-dimethyl-	250	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzenamine, 2,5-dimethyl-	61	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzenamine, 5-chloro-2-meth	35	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Total SVOC TICs	1600	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Unknown	220	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Unknown	25	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD133-Pore-QR32(87)	08/16/2016	8530271	[1,1'-Biphenyl]-2-amine	81	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Parachlorophenol	29	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	m-Chloroaniline	76	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR32(87)	08/16/2016	8530271	Benzene, chloro-	760	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Cyclotetrasiloxane, octameth	100	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR8(15)	08/16/2016	8530247	Total SVOC TICs	59	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR8(15)	08/16/2016	8530247	Unknown Alkane	59	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR6(9)	08/16/2016	8530245	Total SVOC TICs	55	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR6(9)	08/16/2016	8530245	Unknown Alkane	55	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR4(3)	08/16/2016	8530243	Total SVOC TICs	57	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QR4(3)	08/16/2016	8530243	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Benzenamine, 3,4-dimethyl-	49	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Total SVOC TICs	360	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR10(21)	08/16/2016	8530498	Benzene, chloro-	140	UG/L	MDL		0	J	8270C		3510C
SCD134-Pore-BR2(-3)	08/16/2016	8530490	Cyclotetrasiloxane, octameth	32	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	2-Benzothiazolamine	910	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzenamine, 2-chloro-6-meth	210	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	2-Benzothiazolamine	920	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	[1,1'-Biphenyl]-2,2'-diamine	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Benzenamine, 2,4-dimethyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Total SVOC TICs	3000	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	160	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	150	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	620	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Unknown	190	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	Cyclotetrasiloxane, octameth	250	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR20(51)	08/16/2016	8530203	m-Chloroaniline	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Total SVOC TICs	1000	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Unknown Alkane	33	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Unknown	32	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Unknown Organic Acid	26	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Benzenamine, 3,4-dimethyl-	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Unknown	390	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	3-Penten-2-one, 4-methyl-	230	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclohexasiloxane, dodecamet	34	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclopentasiloxane, decameth	42	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclotrisiloxane, hexamethyl	320	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR2(-3)	08/16/2016	8530185	Cyclotetrasiloxane, octameth	340	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzenamine, 2,4-dimethyl-	200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Benzenamine, 3-chloro-2-meth	170	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Total SVOC TICs	1900	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR22(57)	08/16/2016	8530205	Unknown	500	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR22(57)	08/16/2016	8530205	Unknown	160	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Total SVOC TICs	170	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR4(3)	08/16/2016	8530187	Unknown Alkane	35	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Benzene, chloro-	100	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Benzene, chloro-	480	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	2-Benzothiazolamine	76	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Total SVOC TICs	310	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Unknown	92	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR6(9)	08/16/2016	8530189	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	2-Benzothiazolamine	230	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	p-Benzoquinone, 2-methyl-	72	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Cyclotetrasiloxane, octameth	28	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown	100	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR8(15)	08/16/2016	8530191	Unknown	53	UG/L	MDL		0	J	8270C		3510C
SCD133-Pore-QL15(36)	08/16/2016	8530291	Naphthalene	9	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL15(36)	08/16/2016	8530291	Total VOC TICs	9	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	Naphthalene	15	UG/L	MDL		0	J	8260B		5030B
SCD133-Pore-QL16(39)	08/16/2016	8530292	Total VOC TICs	15	UG/L	MDL		0	J	8260B		5030B
SCD131-Pore-MR8(15)	08/16/2016	8530515	Total SVOC TICs	1100	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR8(15)	08/16/2016	8530515	Unknown	1000	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JL13(30)	08/16/2016	8530679	Cyclohexane	7	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL13(30)	08/16/2016	8530679	Total VOC TICs	7	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Cyclohexane	12	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL16(39)	08/16/2016	8530682	Total VOC TICs	12	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	Cyclohexane	9	UG/L	MDL		0	J	8260B		5030B
SCD132-Pore-JL20(51)	08/16/2016	8530686	Total VOC TICs	9	UG/L	MDL		0	J	8260B		5030B
SCD131-Pore-MR6(9)	08/16/2016	8530513	Cyclotetrasiloxane, octameth	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR8(15)	08/16/2016	8530515	Cyclotetrasiloxane, octameth	25	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzene, chloro-	790	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Total SVOC TICs	220	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Benzenamine, 3-chloro-2-meth	46	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	o-Chloroaniline	34	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	[1,1'-Biphenyl]-2,2'-diamine	55	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Total SVOC TICs	1200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown	98	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown	51	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR10(21)	08/16/2016	8530193	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	m-Chloroaniline	40	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzenamine, 3-chloro-2-meth	48	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Benzene, chloro-	2100	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	[1,1'-Biphenyl]-2,2'-diamine	56	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Total SVOC TICs	1400	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown	56	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown Alkane	35	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown	58	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Unknown	93	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR12(27)	08/16/2016	8530195	Benzenamine, 3,4-dimethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Total SVOC TICs	2400	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Unknown	180	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR14(33)	08/16/2016	8530197	Unknown Alkane	190	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Pentanone, 4-hydroxy-4-met	200	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	2-Benzothiazolamine	770	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Benzenamine, 3,4-dimethyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Total SVOC TICs	1700	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Unknown	440	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR16(39)	08/16/2016	8530199	Unknown	150	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	Cyclotetrasiloxane, octameth	180	UG/L	MDL		0	J	8270C		3510C
SCD132-Pore-JR18(45)	08/16/2016	8530201	2-Benzothiazolamine	660	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Unknown	54	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzenamine, 3-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	m-Chloroaniline	41	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 3-methyl-	86	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzene, chloro-	660	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	2-Benzothiazolamine	33	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 3-chloro-2-meth	150	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	2,6-Xylidine	77	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 4-chloro-2-meth	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Benzenamine, 5-chloro-2-meth	27	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Total SVOC TICs	1300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR14(33)	08/16/2016	8530220	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 3-methyl-	42	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 3,5-dimethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzene, chloro-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	N-Methyl-o-toluidine	37	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Triphenylphosphine oxide	77	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 2-chloro-6-meth	71	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 3,4-dimethyl-	39	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Benzenamine, 4-chloro-2-meth	70	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Total SVOC TICs	600	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR12(27)	08/16/2016	8530218	Unknown Alkane	60	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzenamine, 3,4-dimethyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Benzenamine, 2,5-dimethyl-	27	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Total SVOC TICs	390	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR10(21)	08/16/2016	8530216	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C

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SCD130-Pore-XR18(45)	08/16/2016	8530224	m-Chloroaniline	92	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 3-methyl-	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	2-Benzothiazolamine	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 2-ethyl-	47	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 2,3-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 3-chloro-2-meth	45	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	2,6-Xylidine	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 2-chloro-6-meth	250	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 3,4-dimethyl-	1000	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	1,4-Benzenediamine, 2-methyl	49	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Benzenamine, 5-chloro-2-meth	260	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Total SVOC TICs	3700	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR18(45)	08/16/2016	8530224	Unknown	74	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	m-Chloroaniline	67	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 3-methyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzene, chloro-	800	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	2-Benzothiazolamine	51	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 2-ethyl-	41	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Triphenylphosphine oxide	28	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 3-chloro-2-meth	200	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR16(39)	08/16/2016	8530222	2,6-Xylidine	94	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	[1,1'-Biphenyl]-2-amine	31	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 4-chloro-2-meth	200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 2,5-dimethyl-	98	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Benzenamine, 5-chloro-2-meth	37	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Total SVOC TICs	1900	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Unknown Alkane	62	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR16(39)	08/16/2016	8530222	Unknown	30	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Cyclotetrasiloxane, octameth	30	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 3-methyl-	240	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzene, chloro-	1600	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	2-Benzothiazolamine	88	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 2,3-dimethyl-	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 3-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	2,6-Xylidine	190	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 2-chloro-6-meth	370	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	[1,1'-Biphenyl]-2-amine	43	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	o-Chloroaniline	230	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 2,4-dimethyl-	1300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, 4-chloro-2-meth	400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Total SVOC TICs	5300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Unknown Alkane	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Unknown	320	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR32(87)	08/16/2016	8530238	Unknown	190	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 3-methyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzene, chloro-	1400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	2-Benzothiazolamine	86	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 2-ethyl-	66	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 3-chloro-2-meth	50	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	2,6-Xylidine	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 2-chloro-6-meth	340	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	o-Chloroaniline	200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 3,4-dimethyl-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 4-chloro-2-meth	360	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Benzenamine, 2,5-dimethyl-	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Total SVOC TICs	4800	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown Alkane	54	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown	300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR30(81)	08/16/2016	8530236	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR32(87)	08/16/2016	8530238	Benzenamine, N-ethyl-	72	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	m-Chloroaniline	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 3-methyl-	210	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzene, chloro-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	2-Benzothiazolamine	79	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 4-ethyl-	64	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 3-chloro-2-meth	51	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	2,6-Xylidine	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 2-chloro-6-meth	320	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	[1,1'-Biphenyl]-2-amine	39	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 2,4-dimethyl-	1200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 4-chloro-2-meth	350	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Benzenamine, 2,5-dimethyl-	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Total SVOC TICs	4400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Unknown	210	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR28(75)	08/16/2016	8530234	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	m-Chloroaniline	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 3-methyl-	210	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzene, chloro-	1000	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	2-Benzothiazolamine	79	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	p-Benzoquinone, 2-methyl-	94	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2-ethyl-	63	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 3-chloro-2-meth	51	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	2,6-Xylidine	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2-chloro-6-meth	310	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2,4-dimethyl-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 4-chloro-2-meth	340	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Benzenamine, 2,5-dimethyl-	1200	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR26(69)	08/16/2016	8530232	Total SVOC TICs	4200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR26(69)	08/16/2016	8530232	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	m-Chloroaniline	170	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 3-methyl-	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzene, chloro-	1700	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	2-Benzothiazolamine	68	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 2-ethyl-	64	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 2,3-dimethyl-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 3-chloro-2-meth	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	2,6-Xylidine	180	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 2-chloro-6-meth	340	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	[1,1'-Biphenyl]-2-amine	46	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 3,4-dimethyl-	1300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Benzenamine, 5-chloro-2-meth	350	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Total SVOC TICs	5000	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Unknown Alkane	56	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Unknown	140	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR24(63)	08/16/2016	8530230	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 3-methyl-	200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzene, chloro-	1400	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	2-Benzothiazolamine	59	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR22(57)	08/16/2016	8530228	p-Benzoquinone, 2-methyl-	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 2-ethyl-	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	2,6-Xylidine	150	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 2-chloro-6-meth	290	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	o-Chloroaniline	130	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 3,4-dimethyl-	1100	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 2,4-dimethyl-	150	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Benzenamine, 5-chloro-2-meth	300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Total SVOC TICs	4300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown Alkane	57	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR22(57)	08/16/2016	8530228	Unknown	48	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 3-methyl-	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzene, chloro-	820	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	2-Benzothiazolamine	62	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2-ethyl-	50	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Triphenylphosphine oxide	38	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2,3-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 3-chloro-2-meth	46	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2-chloro-6-meth	250	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	o-Chloroaniline	100	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 3,4-dimethyl-	120	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 2,4-dimethyl-	990	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Benzenamine, 5-chloro-2-meth	270	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Total SVOC TICs	3300	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Unknown Alkane	58	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Unknown	75	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR20(51)	08/16/2016	8530226	Unknown	120	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Unknown	520	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Total SVOC TICs	550	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR2(-3)	08/16/2016	8530208	Unknown Alkane	34	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Unknown	270	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Total SVOC TICs	550	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Unknown Alkane	27	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR4(3)	08/16/2016	8530210	Unknown	220	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Unknown	3200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Total SVOC TICs	3200	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR6(9)	08/16/2016	8530212	Unknown Alkane	36	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzenamine, 3-chloro-2-meth	26	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Unknown	160	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Total SVOC TICs	310	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Unknown Alkane	34	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Triphenylphosphine oxide	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Benzenamine, 2,3-dimethyl-	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	2,6-Xylidine	34	UG/L	MDL		0	J	8270C		3510C

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Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR10(21)	08/16/2016	8530517	[1,1'-Biphenyl]-2,2'-diamine	100	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Benzene, chloro-	1100	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cyclohexasiloxane, dodecamet	59	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cyclopentasiloxane, decameth	85	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cyclotetrasiloxane, octameth	89	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Benzenamine, 2,5-dimethyl-	47	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Total SVOC TICs	1500	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Unknown	45	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR10(21)	08/16/2016	8530517	Unknown	110	UG/L	MDL		0	J	8270C		3510C
SCD130-Pore-XR8(15)	08/16/2016	8530214	Benzenamine, 3,4-dimethyl-	86	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzenamine, 2,4-dimethyl-	58	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzenamine, 4-chloro-2-meth	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Total SVOC TICs	2500	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Unknown	58	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Unknown	28	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	m-Chloroaniline	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Phenol, 3-chloro-	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Benzene, chloro-	1900	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Triphenylphosphine oxide	80	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzenamine, 2,3-dimethyl-	45	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	2,6-Xylidine	39	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR12(27)	08/16/2016	8530519	[1,1'-Biphenyl]-2,2'-diamine	200	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Cyclotetrasiloxane, octameth	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	2,6-Xylidine	71	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	2,6-Xylidine	46	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Benzenamine, 2-chloro-6-meth	28	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	[1,1'-Biphenyl]-2,2'-diamine	340	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Benzenamine, 5-chloro-2-meth	40	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Total SVOC TICs	2700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown Alkane	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown	56	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown	31	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR14(33)	08/16/2016	8530521	Unknown	87	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	m-Chloroaniline	36	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzene, chloro-	3700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 4-chloro-2-meth	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 4-chloro-2-meth	54	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 2,5-dimethyl-	84	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Total SVOC TICs	4800	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown Alkane	38	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	470	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Unknown	91	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR18(45)	08/16/2016	8530525	Parachlorophenol	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzene, chloro-	2700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Cycloheptasiloxane, tetradec	28	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR12(27)	08/16/2016	8530519	Benzene, chloro-	1600	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Triphenylphosphine oxide	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	Benzenamine, 2,3-dimethyl-	69	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR16(39)	08/16/2016	8530523	2,6-Xylidine	58	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Triphenylphosphine oxide	36	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 2-chloro-6-meth	33	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	o-Chloroaniline	34	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 3,4-dimethyl-	76	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 2,5-dimethyl-	46	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 5-chloro-2-meth	48	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Total SVOC TICs	3400	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown Alkane	42	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	39	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	490	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	33	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Unknown	85	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	[1,1'-Biphenyl]-2,2'-diamine	460	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Triphenylphosphine oxide	25	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 2,3-dimethyl-	65	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 3-chloro-2-meth	33	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR18(45)	08/16/2016	8530525	2,6-Xylidine	50	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	o-Chloroaniline	34	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 4-chloro-2-meth	52	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Benzenamine, 2,5-dimethyl-	78	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Total SVOC TICs	3700	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown Alkane	45	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown	36	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown	26	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR18(45)	08/16/2016	8530525	Unknown	84	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Total SVOC TICs	85	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Unknown	48	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR2(-3)	08/16/2016	8530509	Unknown Alkane	37	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Parachlorophenol	27	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	m-Chloroaniline	31	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	m-Chloroaniline	57	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzene, chloro-	2200	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzenamine, 3-chloro-2-meth	29	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	2,6-Xylidine	38	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzenamine, 4-chloro-2-meth	44	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Benzenamine, 2,5-dimethyl-	68	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Total SVOC TICs	3100	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown Alkane	44	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	39	UG/L	MDL		0	J	8270C		3510C

Validation Reason Code: This is a tentatively identified compound; it should be considered an estimated value.

Field Sample ID	Date Sampled	Lab Sample ID	Analyte	Result	Units	Type	MDL	PQL	Validation Qualifier	Analytical Method	Pre-prep	Prep
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	500	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	35	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR22(57)	08/16/2016	8530529	Unknown	65	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Cyclotetrasiloxane, octameth	71	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Total SVOC TICs	110	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR4(3)	08/16/2016	8530511	Unknown Alkane	40	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR6(9)	08/16/2016	8530513	Benzene, chloro-	140	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzenamine, 3,5-dimethyl-	64	UG/L	MDL		0	J	8270C		3510C
SCD131-Pore-MR20(51)	08/16/2016	8530527	Benzene, chloro-	2400	UG/L	MDL		0	J	8270C		3510C

Appendix D

Wildlife Exposure Modeling Documentation

Appendix D: Wildlife Exposure Modeling Documentation

Chemours Chambers Works
Deepwater, New Jersey

Project #: 60393970
September 2019

Submitted on behalf of
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Acronym List

Acronym	Explanation
AUF	Area use factor
BAZ	Biologically Active Zone
BSAF	Biota-sediment accumulation factor
COPEC	Constituent of Potential Ecological Concern
C _{sediment}	Concentration in sediment
DDX	Dichlorodiphenyltrichloroethane and metabolites
dw	Dry weight
EDD	Estimated daily dose
EPA	U.S. Environmental Protection Agency
EPC	Exposure point concentrations
HMW	High molecular weight
HQ	Hazard quotient
HQ _{High}	Hazard quotient based on high TRV
HQ _{Low}	Hazard quotient based on low TRV
Kg	Kilogram
K _{ow}	Octanol-water partitioning coefficient
mg/kg	Milligrams per Kilogram
NOAEL	No observed adverse effect level
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated Biphenyl
RME	Reasonable maximum exposure
SLERA	Screening-Level Ecological Risk Assessment
SVOC	Semi-Volatile Organic Compound
TOC	Total Organic Carbon
TRV	Toxicity reference value
TRV _{High}	High toxicity reference value
TRV _{Low}	Low toxicity reference value
UCL _{mean}	Upper confidence limit of the mean
USACE	U.S. Army Corps of Engineers
USCHPPM	U.S. Army Center for Health Promotion and Preventive Medicine

1.0 Introduction

This appendix describes the approach for estimating dietary exposure to semi-aquatic wildlife in the *Revised Screening Level Ecological Risk Assessment* (Revised SLERA) for the Salem Canal at the Chemours Chambers Works in Deepwater, New Jersey. Adjacent to Chambers Works, the Salem Canal provides limited wildlife habitat due to the lack of riparian vegetation and cover along the developed shoreline of the facility. However, the screening-level problem formulation in the Revised SLERA indicated that semi-aquatic birds and mammals may opportunistically forage within the Salem Canal. Representative species used to evaluate potential exposure to semi-aquatic wildlife receptors include:

- Omnivorous bird: Mallard (*Anas platyrhynchos*)
- Piscivorous bird: Great blue heron (*Ardea herodias*)
- Omnivorous mammal: Raccoon (*Procyon lotor*)

These representative wildlife receptors may be exposed to bioaccumulative constituents of potential ecological concern (COPECs) through the following primary exposure routes:

- Dietary items: Direct ingestion
- Bulk sediment: Incidental ingestion

Wildlife may also be exposed through the direct and incidental ingestion of surface water from the Salem Canal. However, this exposure route provides a negligible contribution to the total receptor dose when compared to the direct ingestion of dietary items and the incidental ingestion of bulk sediment. Therefore, wildlife ingestion of surface water is not an exposure route that will be quantitatively evaluated in the Revised SLERA.

The following sections describe the approach for estimating dietary doses to representative wildlife receptors based on the direct ingestion of COPECs in dietary items, and for select receptors, the incidental ingestion of COPECs in sediment. The following sections present the exposure modeling approach, the selection of wildlife toxicity reference values (TRVs), risk calculations based on dietary doses, and uncertainty in the dietary modeling approach.

2.0 Wildlife Dietary Exposure Modeling

Wildlife ingestion exposure pathways were evaluated for exposure to constituents with the potential to bioaccumulate. Bioaccumulative constituents were defined as organic constituents with log octanol-water partitioning coefficients (K_{ow}) greater than 3.5 (see Revised SLERA Section 4.5.1) and inorganic constituents identified by the U.S. Environmental Protection Agency (EPA) as important bioaccumulative constituents (EPA, 2000).

Deterministic dose rate models were developed to estimate the daily dose (EDD) that semi-aquatic wildlife receptors may receive through foraging activities in the Salem Canal. Wildlife receptors that may be present in the Salem Canal would likely forage over a broad area; therefore, the deterministic models incorporated exposure data collected within the Former Seep Area and the Canal-Wide Area to provide a holistic estimation of the EDD within the Salem Canal.

2.1 Model Structure

The follow equation forms the basis for the deterministic exposure estimate for a given receptor (Equation 1):

$$EDD_{total} = \frac{IR_{diet} \times \sum (BSAF_{dw} \times C_{se\ dim\ ent} \times DF_i) \times AUF}{BW} + \frac{IR_{se\ dim\ ent} \times C_{se\ dim\ ent} \times AUF}{BW}$$

where:

EDD_{total}	= Estimated daily dose (mg COPEC/kg BW/day)
BW	= Body weight (kg)
IR_{diet}	= Ingestion rate of food [kg food/day, dry weight (dw)]
$BSAF_{dw}$	= Biota-sediment accumulation factor (BSAF), specific to prey type and COPEC (mg COPEC/kg sediment, dw)
$C_{sediment}$	= COPEC concentration in sediment (mg COPEC/kg, dw)
DF_i	= Dietary fraction of item i in total diet (proportion)
$IR_{sediment}$	= Incidental ingestion rate of sediment (kg/day, dw)
AUF	= Area use factor for exposure area; an AUF of 1.0 is assumed

A general discussion of parameter estimation for the deterministic models is provided below.

2.2 Model Parameters

Receptor-specific exposure factors and exposure variables used in the deterministic models are discussed in the following sections.

2.2.1 Receptor-Specific Exposure Factors

Receptor-specific exposure factors were consistent between the screening-level and refined exposure evaluations for semi-aquatic wildlife. Various literature sources were reviewed to select the receptor-specific exposure factors, including the EPA *Wildlife*

Exposure Factors Handbook (EPA, 1993). Additional receptor-specific literature sources were also used supplement exposure data compiled in EPA (1993). Receptor-specific exposure factors used in the deterministic models are summarized in Table D1; a brief rationale for the selection of receptor-specific exposure factors is provided below:

- Body weight: Receptor body weights were obtained from average body weights reported in literature studies. The average body weight for great blue heron was based on the average body weight in a compilation of exposure parameters by Sample and Suter (1994). Average female body weight in North America was used as the representative body weight for mallard (USCHPPM, 2004). The average of adult female raccoon weights compiled in USCHPMM (2004) was used as the representative body weight for raccoon.
- Dietary composition: The relative composition of prey items in the diets of select wildlife receptors were estimated based on dietary studies obtained from EPA (1993). An exclusive diet of fish was assumed for the piscivorous great blue heron. Raccoon were assumed to obtained a diet consisting of 50 percent fish and 50 percent benthic invertebrates. The dietary composition of the omnivorous mallard duck was conservatively assumed to include exclusively invertebrate tissue, which is typical of the shift that occurs from a largely herbivorous diet in winter to a high protein of mainly animal tissue during spring molt and spring/summer egg production (Swanson and Meyer, 1973; Swanson et al., 1979; Swanson et al., 1985; Heitmeyer, 1988).
- Food ingestion rate: Food ingestion rates were estimated as dry weight intake based on receptor-specific body weight values using appropriate empirical allometric (scaling) relationships developed by Nagy (2001). Allometric equations for each representative receptor are provided in the notes to Table D1.
- Sediment ingestion rate: Receptor-specific sediment ingestion rates were estimated based on the assumed percentage of dry food intake as incidental sediment ingestion and the appropriate allometric relationship for dry food ingestion rates derived by Nagy (2001). Sediment ingestion was estimated at 3.3 and 9.4 percent of mallard and raccoon dry food intake, respectively, based on estimates from Beyer et al. (1994). Sediment ingestion rate for the piscivorous great blue heron was assumed to be negligible based on Sample and Suter (1994).
- Area use factor (AUF): The AUF is an estimate of the proportion of the dose that a receptor may obtain due to foraging activities within the Salem Canal. relative to foraging within the typical home range of the receptor. The AUF is simply the ratio of the size of the study area to the receptor home range or territory size. For the screening-level and refined exposure estimates, an AUF of 1.0 was assumed. Based on this conservative assumption, the model assumes that 100 percent of the receptor dose is obtained by foraging within the Canal-Wide Area and the Former Seep Area.
- Home range: Typical home ranges for representative receptors were obtained based on average home ranges in literature compilations (Sample and Suter, 1994; DeGraaf et al., 1996, EPA, 1993). Because an AUF of 1.0 was assumed for each receptor for screening-level and refined exposure estimates, home ranges are not included in the dose calculations. Home ranges are provided in Table D1 for informational purposes.

2.2.2 Exposure Variables

The screening-level exposure evaluation estimated dietary doses to wildlife based on a reasonable maximum exposure (RME) scenario; the refined exposure evaluation estimated dietary doses based on a conservative measure of average exposure. COPEC concentrations in dietary items were estimated based on biota-sediment accumulation factors (BSAFs) obtained from literature sources (e.g., DiToro and McGrath, 2000, Bechtel, 1998) or the U.S. Army Corps of Engineers (USACE) BASF Database (BASF Database, 2017). The following sections describe the approach used to estimate exposure point concentrations (EPCs) in sediment and dietary items.

Sediment

EPCs for sediment were estimated based on COPEC concentrations in sediment samples collected in the Former Seep Area and the Canal-Wide Area from the biologically active zone (BAZ) of sediment, operationally defined as the 0-0.5-foot sampling interval. Exposure data were limited to the BAZ because this is the depth where the potential for bioaccumulation into dietary items and incidental sediment ingestion occurs.

For the screening-level evaluation, estimates of the dose associated with the incidental ingestion of sediment were based on the maximum detected COPEC concentration as the EPC. Refined exposure models estimated the dose from incidental sediment ingestion based on the upper confidence limit of the mean concentration (UCL_{mean}) of the COPEC.

Dietary Items

Literature-based BASFs were used to estimate the bioaccumulation of COPECs into dietary (e.g., prey) items as a function of sediment concentrations. Tables D2 and D3 present the estimated concentrations of bioaccumulative COPECs in dietary items based on the screening-level and refined exposure estimates, respectively. Sources of BASFs are summarized below by COPEC group:

- Metals: BASFs for metals were estimated based on the preferred models from literature compilations (Bechtel, 1998) and individual studies (e.g., Hirsch, 1998; Song and Breslin, 1999). BASFs for metals are expressed on a dry weight basis ($BASF_{dw}$).
- PAHs: Concentrations of PAHs were estimated based on organic carbon and lipid-normalized BASFs provided in DiToro and McGrath (2000).
- Other organic COPECs: For other organics, including semi-volatile organic compounds (SVOCs), pesticides, and PCBs, organic carbon and lipid normalized BASFs were obtained from the USACE BASF Database. Geometric mean whole body BASFs from freshwater test organisms were selected preferentially from the USACE BASF Database.

Organic carbon and lipid-normalized BASFs were estimated on a dry weight basis using average lipid and organic carbon content in Salem Canal sediments as follows:

$$BASF_{dw} = BASF_{oc} \times f_{lipid} \div f_{oc}$$

where:

- $BSAF_{dw}$ = Biota-sediment accumulation factor (BSAF), specific to prey type and COPEC (kg sediment/kg tissue, dw)
- $BSAF_{oc}$ = Organic carbon and lipid-normalized biota-sediment accumulation factor (BSAF), specific to prey type and COPEC (kg organic carbon/kg lipid)
- f_{lipid} = Fraction of lipid in dietary items (0.065 assumed for benthic invertebrates; 0.08 assumed for fish)
- f_{oc} = Fraction of organic carbon in sediment [0.015 assumed based on minimum average concentration in Reach 1 (1.5 percent); Reach 2 (2.1 percent); Former Seep Area (3.5 percent); Tidal Reach (1.6 percent)].

$BSAF_{dw}$ values for metals and organics were multiplied by the COPEC concentration in sediment ($C_{sediment}$) expressed as mg/kg dw to estimate the COPEC concentration in the dietary item (see Equation 1 in Section 2.1). For the screening-level evaluation, maximum concentrations of COPECs detected in the BAZ were used as $C_{sediment}$ to estimate concentrations in dietary items. In the refined exposure evaluation, $C_{sediment}$ was estimated as the UCL_{mean} concentrations. Tables D2 and D3 present the calculations of COPEC concentrations dietary items for the screening-level and refined exposure evaluations, respectively.

2.3 Toxicity Reference Values

EDDs calculated using Equation 1 in Section 2.1 were compared to conservative TRV_{NOAEL} values to evaluate the potential for adverse effects to wildlife receptors. Consistent with NJDEP (2018), the selection of TRVs to evaluate the potential for adverse effects to wildlife receptors was based on a tiered approach. In the screening-level evaluation, TRVs were selected from first tier TRV sources identified by NJDEP (Table 1 in NJDEP, 2018). In the absence of TRVs from NJDEP (2018), alternate TRVs were primarily obtained from second tier sources including compilations of toxicity data for EPA Ecological Soil Screening Levels [Eco-SSLs; EPA (2005c)] and other sources including EPA (2007b) and Sample et al. (1996). For constituents with EDDs exceeding first tier TRVs in the screening-level exposure evaluation, alternative TRVs were considered in the refined exposure evaluation. Table D4 provides a summary of the screening-level TRVs and Table D5 provides a summary of refined TRVs selected to evaluate estimated doses to representative semi-aquatic wildlife receptors identified in the Salem Canal.

2.4 Fish Ingestion Pathway Evaluation

To address EPA comments on the April 2017 Revised SLERA regarding potential dietary exposure to demersal fish, a literature review was conducted to identify toxicological endpoints to support a quantitative assessment of dietary ingestion pathways to fish. The EPA ECOTOXicology Database (ECOTOX) was queried for survival, growth, or reproductive endpoints for fish based on dietary exposure to bioaccumulative COPECs. Consistent with the wildlife ingestion pathway evaluation presented above, bioaccumulative constituents were defined as detected organic constituents with $\log K_{ow}$ values greater than 3.5 and detected inorganic constituents identified by EPA as important bioaccumulative constituents (EPA, 2000). Selected

studies were based on juvenile and adult life stages that would potentially forage on benthic invertebrates in sediment within the Salem Canal. Geometric mean concentrations for NOEC and LOEC endpoints for survival, growth, or reproductive endpoints were calculated for comparison with estimated concentrations in dietary items in the Salem Canal. A summary of the selected ECOTOX studies is presented in Table D6.

Estimated dietary concentrations in sediment-associated prey in the Salem Canal were directly compared to geometric mean dietary endpoints calculated from ECOTOX studies. For screening-level exposure evaluations, maximum concentrations estimated in benthic invertebrate prey items (see Section 2.2.2) were compared to dietary NOEC and LOEC endpoints for survival, growth, and reproduction in fish.

2.5 Risk Characterization

The following sections present the approach for evaluating the potential for adverse effects to semi-aquatic wildlife receptors in the Salem Canal based on EDDs calculated using the deterministic models described in Section 2.0.

2.5.1 Risk Calculation

Potential risks associated with dietary exposure to wildlife were expressed as hazard quotients (HQs), which represent the ratio of the EDD to the TRV:

$$HQ = \frac{EDD}{TRV}$$

HQs are calculated for low TRVs (HQ_{Low}) and high TRVs (HQ_{High}) for each EDD. Potential risk may be characterized based on HQs, as follows:

- HQ_{Low} less than 1.0 indicates limited potential for adverse effects because the estimated EDD is below the minimum NOAEL TRV identified in the literature; the potential for adverse effects is negligible.
- HQ_{Low} greater than 1.0 and HQ_{High} less than 1.0 indicate that the EDD exceeds a conservative NOAEL TRV, but is within the range of NOAEL TRVs identified in the literature; the potential for adverse population-level effects is minimal.
- HQ_{High} greater than 1.0 indicates that the EDD exceeds a NOAEL TRV and the potential for adverse effects cannot be dismissed; further evaluation of dietary exposure may be warranted.

2.5.2 Risk Characterization

Based on the modeling approach presented in the previous sections, exposure estimates for ingestion pathways were calculated for representative wildlife receptors that may opportunistically forage in the Salem Canal. The following sections present the exposure estimates and risk characterizations for wildlife based on screening-level and refined exposure assumptions.

Screening-Level Exposure Evaluation

Screening-level exposure estimates for mallard, great blue heron, and raccoon are presented in Tables D7, D8, and D9, respectively. The results of the screening-level evaluation indicate limited potential for adverse effects to semi-aquatic wildlife exposed to COPECs through ingestion pathways based on maximum exposure assumptions.

HQs for modeled doses to mallard, great blue heron, and raccoon for any constituents with estimated doses exceeding TRVs are summarized below:

COPEC	Mallard		Great Blue Heron		Raccoon	
	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}
Chromium	13.7	2.3	<1	<1	5.2	<1
Copper	3.2	1.6	<1	<1	<1	<1
Lead	31.7	3.2	25.9	2.6	7.4	<1
Mercury	16.4	8.2	12.6	6.3	6.2	3.7
Total LMW PAHs	1.5	<1	2.2	<1	<1	<1
Total HMW PAHs	60.4	6.0	90.3	9.0	2.9	<1
Total DDx	1.6	<1	2.5	<1	<1	<1

Based on maximum EPCs, estimated doses of chromium, copper, lead, mercury, total low molecular weight (LMW) PAHs, total high molecular weight (HMW) PAHs, and total DDx exceeded TRV_{NOAEL} values for at least one receptor. Estimated doses of each COPEC, except total LMW PAHs and total DDx, exceeded TRV_{LOAEL} values for at least one receptor based on maximum exposure assumptions.

Refined Exposure Evaluation

Refined exposure estimates for semi-aquatic wildlife calculated using UCL_{mean} sediment concentrations as EPCs indicate minimal potential for adverse effects to representative receptors that may forage throughout the Salem Canal. Refined exposure estimates for mallard, great blue heron, and raccoon are presented in Tables D10, D11, and D12, respectively.

HQs for modeled doses to mallard, great blue heron, or raccoon for COPECs with estimated doses exceeding TRV_{low} or TRV_{high} are summarized below.

COPEC	Mallard		Great Blue Heron		Raccoon	
	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}	HQ _{NOAEL}	HQ _{LOAEL}
Chromium	2.7	<1	<1	<1	1.0	<1
Lead	<1	<1	<1	<1	<1	<1
Mercury	<1	<1	<1	<1	<1	<1
Total LMW PAHs	<1	<1	<1	<1	<1	<1
Total HMW PAHs	<1	<1	<1	<1	<1	<1

The results of the refined exposure evaluation indicate minimal potential for adverse effects to mallard exposed to chromium through ingestion pathways. The estimated daily dose of chromium to mallard based on the UCL_{mean} sediment concentration for the Canal-Wide Area resulted in an HQ_{NOAEL} of 2.7; the estimated daily dose of chromium to mallard was lower than the LOAEL-based TRV ($HQ_{LOAEL} < 1$). The estimated daily dose of chromium to raccoon was equivalent to the NOAEL TRV, but lower than the LOAEL TRV. The estimated daily dose of chromium to great blue heron was below the TRV_{NOAEL} and TRV_{LOAEL} values based on the refined EPC. Refined doses of total HMW PAHs were below TRV_{NOAEL} values for each receptor. Refined exposure estimates for wildlife are considered to be conservative based on the assumption that receptors would forage entirely within the Canal-Wide Study Area.

No further refinement of potential wildlife exposure to total DDx was conducted due to the limited number of detections of DDx compounds. However, the limited detection frequency and relatively low concentrations of DDx compounds indicate that adverse effects to wildlife are not likely. As discussed in Section 6.2.2, estimated daily doses of total DDx slightly exceeded the TRV_{NOAEL} value for mallard and great blue heron, resulting in HQs of 1.6 and 2.5, respectively. Estimated total DDx doses did not exceed TRV_{LOAEL} values for either receptor in the screening-level evaluation. Refinement of the screening-level evaluation for total DDx using refined EPCs was not possible due to three or fewer samples containing detected concentrations of DDx compounds (see Table 38), which precluded the calculation of refined UCL_{mean} concentrations. Given the limited exceedances of TRV_{NOAEL} values based on the maximum exposure scenario presented in the screening-level exposure evaluation and the low detection frequencies of DDx compounds in the BAZ, adverse effects to wildlife are not likely.

Risk Summary

The results of the refined exposure evaluation presented in the previous sections indicate negligible risk to semi-aquatic wildlife that may potentially forage throughout the Salem Canal. Deterministic dose rate models for semi-aquatic wildlife foraging exclusively at EPCs based on UCL_{mean} concentrations resulted in minimal exceedances of the conservative TRV_{low} and no exceedances of the TRV_{high} . The estimated daily doses calculated by the models likely overestimate exposure given that receptors are not likely to forage exclusively in the Salem Canal due to the poor-quality habitat available along the developed riparian adjacent to Chambers Works. Based on these findings, no further evaluation of wildlife exposure in the Salem Canal is warranted.

3.0 Fish Ingestion Pathway Evaluation

To address EPA comments on the April 2017 Revised SLERA regarding potential dietary exposure to demersal fish, a literature review was conducted to identify toxicological endpoints to support a quantitative assessment of dietary ingestion pathways to fish.

3.1 Assessment Approach

The EPA ECOTOXicology Database (ECOTOX) was queried for survival, growth, or reproductive endpoints for fish based on dietary exposure to bioaccumulative COPECs. Consistent with the wildlife ingestion pathway evaluation presented above, bioaccumulative constituents were defined as detected organic constituents with log K_{ow} values greater than 3.5 and detected inorganic constituents identified by EPA as important bioaccumulative constituents (EPA, 2000). Selected studies were based on juvenile and adult life stages that would potentially forage on benthic invertebrates in sediment within the Salem Canal. Geometric mean concentrations for NOEC and LOEC endpoints for survival, growth, or reproductive endpoints were calculated for comparison with estimated concentrations in dietary items in the Salem Canal. A summary of the selected ECOTOX studies is presented in Table D6.

3.2 Risk Characterization

Estimated dietary concentrations in sediment-associated prey in the Salem Canal were directly compared to geometric mean dietary endpoints calculated from ECOTOX studies. For screening-level exposure evaluations, maximum concentrations estimated in benthic invertebrate prey items (see Section 2.2.2) were compared to dietary NOEC and LOEC endpoints for survival, growth, and reproduction in fish. Maximum estimated concentrations of cadmium, mercury, zinc, total DDX and total PCBs exceeded NOEC benchmarks for dietary concentrations for fish that could be derived based on ECOTOX data (Table D13). Maximum estimated dietary concentrations of cadmium and total PCBs exceeded LOEC benchmarks for growth endpoints.

The refined evaluation of dietary exposure to fish was based on comparisons of estimated concentrations in benthic invertebrates based on UCL_{mean} sediment concentrations to dietary endpoints for fish survival, growth, and reproduction. Refined estimates of cadmium, mercury, and total PCBs concentrations in benthic invertebrates were below available dietary NOECs for fish survival, growth, and reproduction (Table D14). The estimated concentration of zinc in benthic invertebrates exceeded NOECs for growth and survival, resulting in a maximum $HQ_{NOEC} = 1.6$; however, the estimated zinc concentration was substantially below the LOEC for growth. Refined benthic invertebrate EPCs for cadmium and total PCBs exceeded available dietary LOECs for growth; however, the refined EPCs were below growth NOECs. A refined EPC could not be calculated for total DDX, due the low number of detected concentrations of DDT and its metabolites in sediment.

4.0 Uncertainty Analysis

There is inherent uncertainty in estimating potential exposure to wildlife using the deterministic dietary models described in this appendix. Unlike probabilistic exposure modeling, deterministic models do not account for the variability in the selection of receptor-specific exposure factors or exposure variables. To minimize the uncertainty in selecting static exposure parameters and exposure variables, the models were parameterized with conservative exposure assumptions intended to minimize the probability of underestimating exposure to wildlife via ingestion pathways. Key uncertainties associated with model parameters that may overestimate, underestimate, or have an unknown effect on the estimation of exposure to wildlife receptors are summarized below:

- Exposure factors: Exposure factors selected for the model are intended to be representative of typical populations of wildlife receptors. Estimated rates of food and incidental sediment ingestion were based on standard sources of exposure parameters to provide representative estimates of typical intake. However, these parameters may not be representative of the exposure conditions and receptors that may forage within the Salem Canal.
- BSAFs: Bioaccumulation of COPECs from sediment to receptors is site- and receptor-specific. Therefore, the use of literature-derived BSAFs may not accurately reflect the bioaccumulation of COPECs from sediment in the Salem Canal. Conservative assumptions regarding sediment TOC (e.g., minimum average values) were used to minimize the potential for the BSAF to underestimate risk.
- Exposure point concentrations: EPCs were intended to minimize the underestimation of exposure conditions in the deterministic model. In the screening-level evaluation, the EPC was based on the maximum detect concentration, which represents the worst-case exposure scenario. The refined exposure evaluation was intended to provide a more representative scenario of receptors that may be exposed to average EPCs by foraging randomly throughout the Salem Canal. The UCL_{mean} was used as a conservative estimate of the mean for the refined exposure evaluation to minimize the potential of underestimating the EDD.
- Area use factor: Deterministic models conservatively estimated doses based on receptors that forage 100 percent of the time within the Salem Canal. As previously discussed, limited habitat within the riparian zone of the Salem Canal adjacent to Chambers Works likely limits wildlife use to opportunistic wildlife. Therefore, the assumption of 100 percent area use likely overestimates wildlife exposure in the Salem Canal, particularly in the screening-level exposure evaluation, which assumes that receptors forage 100 percent of the time, to the maximum COPEC concentration detected in the Canal-Wide Area and Former Seep Area.
- Seasonal variability: Seasonal differences in dietary composition or foraging behavior are not accounted for in the estimation of EDD. Seasonal variability in dietary preferences may result in lower or higher exposures. To minimize the effect of this uncertainty on risk calculations, more conservative exposure factors were used in the calculation of EDDs. For example, the dietary preference of

mallard duck was assumed to be based on 100 percent consumption of benthic invertebrates to conservatively higher protein requirements during spring molt and spring/summer egg production (see Section 2.2.2).

Given the conservative parameters included in the deterministic exposure models, it is not likely that dietary exposures to wildlife were underestimated in the Revised SLERA.

5.0 References

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Appendix D Tables

Table D1
Summary of Exposure Parameters for Wildlife Receptors of Concern
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Representative Species			Home Range ^a	Home Range Reference	Area Use Factor (AUF)	Body Weight (kg wet weight)	Dietary Composition					Ingestion Rates				
							Plant Material	Invertebrates	Fish	Small Mammals	References	Food		Substrate		
Common Name	Scientific Name	Food-web classification										kg dry weight/day	Reference	% of Dry Intake	kg dry wt./day	Reference
Avian Receptors																
Great blue heron	<i>Ardea herodias</i>	medium piscivore	7 - 8 km	Sample and Suter (1994)	1.0	2.39			100%		USEPA (1993)	0.147	Nagy (2001) ^b	0%	0	Sample and Suter (1994) ^f
Mallard	<i>Anus platyrhynchos</i>	aquatic omnivore	283 ha	DeGraaf et al. (1986)	1.0	1.04		100%			USEPA (1993)	0.052	Nagy (2001) ^c	3.3%	0.0017	Beyer et al. (1994)
Mammalian Receptors																
Raccoon	<i>Procyon lotor</i>	medium semi-aquatic omnivore	108 ha	USEPA (1993)	1.0	5.3		50%	50%		USEPA (1993)	0.145	Nagy (2001) ^e	9.4%	0.014	Beyer et al. (1994)

Notes:

a, km, kilometers; ha, hectares;

b, Estimated food ingestion rate (kg/day dry weight) for carnivorous birds = $(0.849[\text{Body Weight in grams}]^{0.663})/1000$ (Nagy 2001);

c, Estimated food ingestion rate (kg/day dry weight) for omnivorous birds = $(0.670[\text{Body Weight in grams}]^{0.627})/1000$ (Nagy 2001);

d, Estimated food ingestion rate (kg/day dry weight) for Carnivora = $(0.102[\text{Body Weight in grams}]^{0.864})/1000$ (Nagy 2001);

e, Estimated food ingestion rate (kg/day dry weight) for omnivorous mammals = $(0.432[\text{Body Weight in grams}]^{0.678})/1000$ (Nagy 2001);

f, Based on assumption from Sample and Suter 1994 that substrate ingestion is negligible for piscivores;

Table D2
Estimated Aquatic Prey Concentrations - Screening-Level Exposure Evaluation
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	log K _{ow}	Maximum Sediment Concentration (mg/kg, dry weight)	Normalized BSAF (kg OC/kg lipid) ^f	Estimated Concentrations in Dietary Items of Aquatic Receptors (mg/kg, dry weight)					
				Aquatic Life Stage Benthic Invertebrates			Fish		
				BSAF	Estimated Concentration	BSAF Reference	BSAF	Estimated Concentration	BSAF Reference
Metals									
Arsenic	NA	65	NA	1.27E-01	8.26E+00	Bechtel (1998) ^f	1.54E-01	1.00E+01	Song and Breslin (1999) ^g
Cadmium	NA	5.4	NA	3.07E+00	1.67E+01	Bechtel (1998) ^g	0.037	2.01E-01	Song and Breslin (1999) ^g
Chromium	NA	1170	NA	5.88E-01	6.88E+02	Bechtel (1998) ^g	0.009	1.05E+01	Song and Breslin (1999) ^g
Copper	NA	105	NA	95% UPL	1.42E+02	Bechtel (1998) ^g	0.170	1.79E+01	Song and Breslin (1999) ^g
Lead	NA	1210	NA	6.60E-02	7.99E+01	Bechtel (1998) ^g	6.60E-02	7.99E+01	Bechtel (1998b) ^h
Mercury	NA	2.4	NA	1.74E+00	4.18E+00	Bechtel (1998) ^g	1.10E+00	2.65E+00	Bechtel (1998b) ^h
Nickel	NA	76	NA	95% UPL	1.91E+01	Bechtel (1998) ^g	0.160	1.22E+01	Song and Breslin (1999) ^g
Selenium	NA	2.2	NA	Regression	3.14E+00	Developed ⁱ	Regression	3.1E+00	Developed ^h
Silver	NA	1.5	NA	1.80E-01	2.65E-01	Hirsch (1998)	1.80E-01	2.65E-01	Assumption ^h
Zinc	NA	1540	NA	95% UPL	4.22E+02	Bechtel (1998) ^g	0.216	2.8E+02	Song and Breslin (1999) ^g
Polycyclic Aromatic Hydrocarbons (PAHs)									
Low Molecular Weight (LMW) PAHs:									
Acenaphthene	4.01	0.59	0.704	3.05E+00	1.80E+00	DiToro and McGrath (2000)	3.76E+00	2.22E+00	DiToro and McGrath (2000)
Acenaphthylene	3.22	0.27	0.754	3.27E+00	8.83E-01	DiToro and McGrath (2000)	4.02E+00	1.09E+00	DiToro and McGrath (2000)
Anthracene	4.53	0.98	0.673	2.92E+00	2.86E+00	DiToro and McGrath (2000)	3.59E+00	3.52E+00	DiToro and McGrath (2000)
Fluorene	4.21	0.43	0.692	3.00E+00	1.29E+00	DiToro and McGrath (2000)	3.69E+00	1.59E+00	DiToro and McGrath (2000)
Naphthalene	3.36	2.10	0.745	3.23E+00	6.78E+00	DiToro and McGrath (2000)	3.97E+00	8.35E+00	DiToro and McGrath (2000)
Phenanthrene	4.57	2.10	0.670	2.91E+00	6.10E+00	DiToro and McGrath (2000)	3.58E+00	7.51E+00	DiToro and McGrath (2000)
Total LMW PAHs	6.5				1.97E+01			2.43E+01	
High Molecular Weight (HMW) PAHs:									
Benzo(a)anthracene	6.71	2.30	0.556	2.41E+00	5.54E+00	DiToro and McGrath (2000)	2.96E+00	6.82E+00	DiToro and McGrath (2000)
Benzo(A)Pyrene	6.11	2.00	0.586	2.54E+00	5.08E+00	DiToro and McGrath (2000)	3.12E+00	6.25E+00	DiToro and McGrath (2000)
Benzo(b)fluoranthene	6.27	2.30	0.578	2.50E+00	5.76E+00	DiToro and McGrath (2000)	3.08E+00	7.09E+00	DiToro and McGrath (2000)
Benzo(g,h,i)perylene	6.51	1.10	0.566	2.45E+00	2.70E+00	DiToro and McGrath (2000)	3.02E+00	3.32E+00	DiToro and McGrath (2000)
Benzo(k)fluoranthene	6.29	1.30	0.577	2.50E+00	3.25E+00	DiToro and McGrath (2000)	3.08E+00	4.00E+00	DiToro and McGrath (2000)
Chrysene	5.71	2.00	0.607	2.63E+00	5.26E+00	DiToro and McGrath (2000)	3.24E+00	6.47E+00	DiToro and McGrath (2000)
Dibenz(A,H)Anthracene	6.71	0.21	0.556	2.41E+00	5.06E-01	DiToro and McGrath (2000)	2.96E+00	6.23E-01	DiToro and McGrath (2000)
Fluoranthene	5.08	5.50	0.641	2.78E+00	1.53E+01	DiToro and McGrath (2000)	3.42E+00	1.88E+01	DiToro and McGrath (2000)
Indeno (1,2,3-CD) Pyrene	6.72	1.00	0.555	2.41E+00	2.41E+00	DiToro and McGrath (2000)	2.96E+00	2.96E+00	DiToro and McGrath (2000)
Pyrene	4.92	4.00	0.650	2.82E+00	1.13E+01	DiToro and McGrath (2000)	3.47E+00	1.39E+01	DiToro and McGrath (2000)
Total HMW PAHs	21.7				5.70E+01			7.02E+01	
Semi-Volatile Organic Compounds (SVOCs)									
Bis(2-Ethylhexyl)Phthalate	8.39	3.90	7.00E-01	3.03E+00	1.18E+01	USACE BASF Database	3.73E+00	1.5E+01	USACE BASF Database
Diphenyl Ether	4.05	17.00	NA	—	0.00E+00	—	—	0.00E+00	—
1,2,4-Trichlorobenzene	3.93	0.16	NA	—	0.00E+00	—	0.00E+00	0.00E+00	ASTM 1989
2-Chloronaphthalene	3.81	0.11	NA	—	0.00E+00	—	—	0.00E+00	—
Hexachlorobenzene	5.86	0.04	1.4E+00	5.99E+00	2.46E-01	USACE BASF Database	7.37E+00	3.0E-01	USACE BASF Database
Pentachlorobenzene	5.22	0.13	NA	—	0.00E+00	—	—	0.00E+00	—
Biphenyl	3.76	2.40	5.15E-01	2.23E+00	5.36E+00	USACE BASF Database	2.75E+00	6.6E+00	USACE BASF Database
2-Methylnaphthalene	3.72	0.38	6.19E-01	2.68E+00	1.02E+00	USACE BASF Database	3.30E+00	1.3E+00	USACE BASF Database
Dibenzofuran	3.71	0.76	NA	—	0.00E+00	—	—	0.00E+00	—
Pesticides									
4,4'-DDT	6.79	0.001	5.68E-01	2.46E+00	2.95E-03	USACE BASF Database	3.03E+00	3.6E-03	USACE BASF Database
4,4'-DDE	6.00	0.010	6.12E+00	2.65E+01	2.52E-01	USACE BASF Database	3.27E+01	3.1E-01	USACE BASF Database
4,4'-DDD	5.87	0.006	1.63E+00	7.04E+00	3.87E-02	USACE BASF Database	8.67E+00	4.8E-02	USACE BASF Database
Total DDx					2.94E-01			3.6E-01	
Alpha Chlordane	6.26	0.001	3.36E+00	1.46E+01	1.46E-02	USACE BASF Database	1.79E+01	1.8E-02	USACE BASF Database
Heptachlor	5.86	0.055	1.56E-01	6.76E-01	3.72E-02	USACE BASF Database	8.32E-01	4.6E-02	USACE BASF Database
Dieldrin	5.45	0.020	3.09E+00	1.34E+01	2.68E-01	USACE BASF Database	1.65E+01	3.3E-01	USACE BASF Database
Endrin	5.45	0.028	9.00E-03	3.90E-02	1.09E-03	USACE BASF Database	4.80E-02	1.3E-03	USACE BASF Database
Endrin Ketone	4.99	0.000	9.00E-03	3.90E-02	0.00E+00	USACE BASF Database	4.80E-02	0.0E+00	USACE BASF Database
Endrin Aldehyde	4.80	0.051	9.00E-03	3.90E-02	1.99E-03	USACE BASF Database	4.80E-02	2.4E-03	USACE BASF Database
Heptachlor Epoxide	4.56	0.010	6.29E-01	2.73E+00	2.73E-02	USACE BASF Database	3.35E+00	3.4E-02	USACE BASF Database
Alpha-BHC	4.26	0.010	6.70E-01	2.90E+00	2.90E-02	USACE BASF Database	3.57E+00	3.6E-02	USACE BASF Database
beta-BHC	4.26	0.025	4.00E-01	1.73E+00	4.33E-02	USACE BASF Database	2.13E+00	5.3E-02	USACE BASF Database
delta-BHC	4.26	0.002	3.39E-01	1.47E+00	2.35E-03	USACE BASF Database	1.81E+00	2.9E-03	USACE BASF Database
Lindane	4.26	0.003	4.88E-01	2.12E+00	5.92E-03	USACE BASF Database	2.60E+00	7.3E-03	USACE BASF Database
Endosulfan Sulfate	3.64	0.015	2.62E-01	1.14E+00	1.70E-02	USACE BASF Database	1.40E+00	2.1E-02	USACE BASF Database
Endosulfan I	3.50	0.009	2.62E-01	1.14E+00	1.04E-02	USACE BASF Database	1.40E+00	1.3E-02	USACE BASF Database
Endosulfan II	3.50	0.044	2.62E-01	1.14E+00	5.00E-02	USACE BASF Database	1.40E+00	6.1E-02	USACE BASF Database
Total PCBs									
Total PCB (congeners)	NA	0.090	7.22E-01	3.13E+00	2.82E-01	USACE BASF Database	3.85E+00	3.5E-01	USACE BASF Database

Notes:

NA, Normalized BSAF was not applicable for metals or not available for 2,4-dinitrotoluene

a. Normalized BSAF (kg OC / kg lipid) calculated based on K_{ow} , where $BSAF = K_{ow}^{0.008}$ (DiToro and McGrath 2000)

b. For organic constituents, Site-wide BSAF calculated from sediment organic carbon and lipid normalized BSAF as follows:

$$BSAF_{Site-wide} = BSAF_{norm} \times f_{lipid} \div f_{oc}$$

where: f_{lipid} = lipid BSAF (kg OC/kg lipid)

on of lipids in prey item expressed on a dry weight basis (0.065, invertebrates; 0.08, fish)

raction of sediment organic carbon expressed on a dry weight basis (0.028 or 2.8%)

c. Median BSAF for non-depurated invertebrates determined by Bechtel (1998)

d. 90th percentile BSAF for depurated invertebrates determined by Bechtel (1998)

e. 90th percentile BSAF for non-depurated invertebrates determined by Bechtel (1998)

f. Invertebrate concentrations (mg/kg dry weight) calculated based on regression models, where slopes (B1) and intercepts (B0) are as follows:

Metal	Model	B0	B1	Data Source for Model
Selenium	$y = B1^{*}[\text{sediment}]$	--	1.422	Hamilton and Buhl (2003a and 2003b)

g. Mean BSAF calculated from Song and Breslin (1999)

h. Sediment-to-fish BSAFs could not be identified; therefore, concentrations in fish were assumed to be equal to concentrations in benthic invertebrates.

k. Organic constituents with log K_{ow} less than 3.5 are not considered bioaccumulative constituents (USEPA 2000); bioaccumulation factor of 1.0 conservatively assumed.

Table D3
Estimated Aquatic Prey Concentrations - Refined Exposure Evaluation
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	log K _{ow}	Sediment Concentration (mg/kg, dry weight)	Normalized BSAF (kg OC/kg lipid)	Estimated Concentrations in Dietary Items of Aquatic Receptors (mg/kg, dry weight)					
				Aquatic Life Stage Benthic Invertebrates			Fish		
				BSAF	Estimated Concentration	BSAF Reference	BSAF	Estimated Concentration	BSAF Reference
Metals									
Chromium	NA	229.1	NA	5.88E-01	1.35E+02	Bechtel (1998) ^a	0.009	2.06E+00	Song and Breslin (1999) ^b
Lead	NA	146.4	NA	6.60E-02	9.66E+00	Bechtel (1998) ^c	6.60E-02	9.66E+00	Bechtel (1998b) ^h
Mercury	NA	0.432	NA	1.74E+00	7.50E-01	Bechtel (1998) ^e	1.10E+00	4.75E-01	Bechtel (1998b) ^h
Polycyclic Aromatic Hydrocarbons (PAHs)									
Low Molecular Weight (LMW) PAHs:									
Acenaphthene	4.01	0.059	0.704	3.05E+00	1.79E-01	DiToro and McGrath (2000)	3.76E+00	2.20E-01	DiToro and McGrath (2000)
Acenaphthylene	3.22	0.029	0.754	3.27E+00	9.38E-02	DiToro and McGrath (2000)	4.02E+00	1.15E-01	DiToro and McGrath (2000)
Anthracene	4.53	0.093	0.673	2.92E+00	2.71E-01	DiToro and McGrath (2000)	3.59E+00	3.33E-01	DiToro and McGrath (2000)
Fluorene	4.21	0.082	0.692	3.00E+00	2.45E-01	DiToro and McGrath (2000)	3.69E+00	3.02E-01	DiToro and McGrath (2000)
Naphthalene	3.36	0.428	0.745	3.23E+00	1.38E+00	DiToro and McGrath (2000)	3.97E+00	1.70E+00	DiToro and McGrath (2000)
Phenanthrene	4.57	0.233	0.670	2.91E+00	6.77E-01	DiToro and McGrath (2000)	3.58E+00	8.34E-01	DiToro and McGrath (2000)
Total LMW PAHs					2.85E+00			3.51E+00	
High Molecular Weight (HMW) PAHs:									
Benzo(a)anthracene	6.71	0.215	0.556	2.41E+00	5.17E-01	DiToro and McGrath (2000)	2.96E+00	6.36E-01	DiToro and McGrath (2000)
Benzo(A)Pyrene	6.11	0.209	0.586	2.54E+00	5.30E-01	DiToro and McGrath (2000)	3.12E+00	6.52E-01	DiToro and McGrath (2000)
Benzo(b)fluoranthene	6.27	0.320	0.578	2.50E+00	8.00E-01	DiToro and McGrath (2000)	3.08E+00	9.85E-01	DiToro and McGrath (2000)
Benzo(g,h,i)perylene	6.51	0.151	0.566	2.45E+00	3.69E-01	DiToro and McGrath (2000)	3.02E+00	4.54E-01	DiToro and McGrath (2000)
Benzo(k)fluoranthene	6.29	0.203	0.577	2.50E+00	5.08E-01	DiToro and McGrath (2000)	3.08E+00	6.25E-01	DiToro and McGrath (2000)
Chrysene	5.71	0.304	0.607	2.63E+00	7.99E-01	DiToro and McGrath (2000)	3.24E+00	9.83E-01	DiToro and McGrath (2000)
Dibenz(A,H)Anthracene	6.71	0.034	0.556	2.41E+00	8.28E-02	DiToro and McGrath (2000)	2.96E+00	1.02E-01	DiToro and McGrath (2000)
Fluoranthene	5.08	0.460	0.641	2.78E+00	1.28E+00	DiToro and McGrath (2000)	3.42E+00	1.57E+00	DiToro and McGrath (2000)
Indeno (1,2,3-CD) Pyrene	6.72	0.119	0.555	2.41E+00	2.87E-01	DiToro and McGrath (2000)	2.96E+00	3.54E-01	DiToro and McGrath (2000)
Pyrene	4.92	0.496	0.650	2.82E+00	1.40E+00	DiToro and McGrath (2000)	3.47E+00	1.72E+00	DiToro and McGrath (2000)
Total HMW PAHs					6.57E+00			8.08E+00	

Notes:

b, 90th percentile BSAF for non-depurated invertebrates determined by Bechtel (1998)

d, Mean BSAF calculated from Song and Breslin (1999)

Table D4
Preliminary Toxicity Reference Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analytes	Avian Receptors				Mammalian Receptors			
	Chronic TRV _{low} ^a	Chronic TRV _{high} ^b	Test Animal	Source	Chronic TRV _{low} ^a	Chronic TRV _{High} ^b	Test Animal	Source
	(mg/kg-bw/d)				(mg/kg-bw/d)			
Metals								
Antimony	NA	NA	--	--	13.3	NA	geometric mean	USEPA (2005)
Arsenic	2.24	4.51	geometric mean	USEPA (2005)	1.04	4.55	geometric mean	USEPA (2005)
Cadmium	1.47	6.3	geometric Mean	USEPA (2005)	0.77	6.9	geometric mean	USEPA (2005)
Chromium	2.66	15.6	geometric mean	USEPA (2005)	2.4	58.2	geometric mean	USEPA (2005)
Copper	2.3	4.7	Wild turkey	NJDEP (2018)	3.4	6.8	American mink	NJDEP (2018)
Lead	0.19	1.9	Japanese quail	NJDEP (2018)	0.71	7	Brown rat	NJDEP (2018)
Mercury	0.013	0.026	mallard	NJDEP (2018)	0.016	0.027	American mink	NJDEP (2018)
Methylmercury	0.026	0.078	mallard	Heinz (1979), as cited in USEPA (1997)	0.022	0.18	mink	Wobeser et al. (1976a, 1976b), as cited in USEPA (1997)
Nickel	6.71	18.6	geometric mean	USEPA (2005)	7.7	14.8	geometric mean	USEPA (2005)
Selenium	0.6	0.82	geometric mean	USEPA (2005)	0.437	0.66	geometric mean	USEPA (2005)
Silver	2.2	60.5	geometric mean	USEPA (2005)	6.02	119	geometric mean	USEPA (2005)
Zinc	66.1	171	geometric mean	USEPA (2005)	75.4	297	geometric mean	USEPA (2005)
Polycyclic Aromatic Hydrocarbons (PAHs)								
Total LMW PAHs	0.67	6.7	red-winged blackbird	NJDEP (2018)	50	150	Brown rat	NJDEP (2018)
Total HMW PAHs	0.048	0.48	pigeon	NJDEP (2018)	0.62	3.1	House mouse	NJDEP (2018)
Semi-Volatile Organic Compounds (SVOCs)								
Bis(2-Ethylhexyl)Phthalate	1.1	NA	ringed dove	Sample et al. (1996)	18.30	NA	mouse	Sample et al. (1996)
Diphenyl Ether	NA	NA	—	—	NA	NA	—	—
1,2,4-Trichlorobenzene	NA	NA	—	—	19	38	dog	Monsanto (1967); Knapp (1971)
2-Chloronaphthalene	NA	NA	—	—	NA	NA	—	—
Hexachlorobenzene	0.225	22.5	quail	Hill and Camardese (1986)	0.15	1.5	rat	Arnold et al. (1995)
Pentachlorobenzene	NA	NA	—	—	NA	NA	—	—
Biphenyl	NA	NA	—	—	NA	NA	—	—
2-Methylnaphthalene	NA	NA	—	—	NA	NA	—	—
Dibenzofuran	NA	NA	—	—	NA	NA	—	—
Pesticides								
Total DDx	0.009	0.027	brown pelican/mallard	NJDEP (2018)	0.8	4	Brown rat	NJDEP (2018)
Alpha Chlordane	2.14	10.7	red-winged blackbird	Sample et al. (1996)	4.6	9.2	mice	Sample et al. (1996)
Heptachlor	NA	NA	—	—	0.1	1	mink	Sample et al. (1996)
Dieldrin	0.054	0.18	Helmeted Guineafowl	NJDEP (2018)	0.015	0.03	Brown rat	NJDEP (2018)
Endrin	0.01	0.01	screech owl	Sample et al. (1996)	0.092	0.92	mouse	Sample et al. (1996)
Endrin Ketone	0.01	0.01	screech owl	Sample et al. (1996)	0.092	0.92	mouse	Sample et al. (1996)
Endrin Aldehyde	0.01	0.01	screech owl	Sample et al. (1996)	0.092	0.92	mouse	Sample et al. (1996)
Heptachlor Epoxide	NA	NA	—	—	0.1	1	mink	Sample et al. (1996)
Alpha-BHC	0.4	2	rat	Sample et al. (1996)	0.56	2.25	Japanese quail	Sample et al. (1996)
beta-BHC	0.4	2	rat	Sample et al. (1996)	0.56	2.25	Japanese quail	Sample et al. (1996)
delta-BHC	0.4	2	rat	Sample et al. (1996)	0.56	2.25	Japanese quail	Sample et al. (1996)
Lindane	2	NA	rat	Sample et al. (1996)	8	NA	rat	Sample et al. (1996)
Endosulfan Sulfate	10	NA	gray partridge	Sample et al. (1996)	0.15	NA	rat	Sample et al. (1996)
Endosulfan I	10	NA	gray partridge	Sample et al. (1996)	0.15	NA	rat	Sample et al. (1996)
Endosulfan II	10	NA	gray partridge	Sample et al. (1996)	0.15	NA	rat	Sample et al. (1996)
Total PCBs								
Total PCB (congeners)	0.4	0.5	chicken	NJDEP (2018)	0.069	0.082	American mink	NJDEP (2018)

Notes:

- a. NOAEL is no observable adverse effects level.
b. LOAEL is low observable adverse effects level.
c. Mallard-based TRV is multiplied by correction factors of 4.0 for tree swallow.
d. Lower TRV for p-cresol selected as a conservative TRV for m & p-cresols.
-- Appropriate data are not available from published literature to derive NOAEL and LOAEL values.
NA, Toxicity Reference Value not available.

Table D5
Refined Toxicity Reference Values
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analytes	Avian Receptors				Mammalian Receptors			
	Chronic TRV _{Low} ^a	Chronic TRV _{High} ^b	Test Animal	Source	Chronic TRV _{Low} ^a	Chronic TRV _{High} ^b	Test Animal	Source
	(mg/kg-bw/d)				(mg/kg-bw/d)			
Metals								
Antimony	NA	NA	--	--	13.3	NA	geometric mean	USEPA (2005)
Arsenic	2.24	4.51	geometric mean	USEPA (2005)	1.04	4.55	geometric mean	USEPA (2005)
Cadmium	1.47	6.3	geometric Mean	USEPA (2005)	0.77	6.9	geometric mean	USEPA (2005)
Chromium	2.66	15.6	geometric mean	USEPA (2005)	2.4	58.2	geometric mean	USEPA (2005)
Copper	18.4	34.8	geometric mean	USEPA (2005)	25	82.7	geometric mean	USEPA (2005)
Lead	10.9	44.6	geometric mean	USEPA (2005)	40.7	182.4	geometric mean	USEPA (2005)
Mercury	0.45	0.91	Japanese quail	Hill and Schaffer (1976), as cited in Sample et al. (1996)	1	NA	mouse	Aulerich et al. (1978), as cited in Sample et al. (1996)
Methylmercury	0.026	0.078	mallard	Heinz (1979), as cited in USEPA (1997)	0.022	0.18	mink	Wobeser et al. (1976a, 1976b), as cited in USEPA (1997)
Nickel	6.71	18.6	geometric mean	USEPA (2005)	7.7	14.8	geometric mean	USEPA (2005)
Selenium	0.6	0.82	geometric mean	USEPA (2005)	0.437	0.66	geometric mean	USEPA (2005)
Silver	2.2	60.5	geometric mean	USEPA (2005)	6.02	119	geometric mean	USEPA (2005)
Zinc	66.1	171	geometric mean	USEPA (2005)	75.4	297	geometric mean	USEPA (2005)
Polycyclic Aromatic Hydrocarbons (PAHs)								
Total LMW PAHs	16.1	161	mallard	Patton and Dieter 1980	65.6	170	geometric mean	USEPA (2005)
Total HMW PAHs	2	20	European starling	USEPA (2007)	0.615	18	geometric mean	USEPA (2007)
Semi-Volatile Organic Compounds (SVOCs)								
Bis(2-Ethylhexyl)Phthalate	1.1	NA	ringed dove	Sample et al. (1996)	18.30	NA	mouse	Sample et al. (1996)
Diphenyl Ether	NA	NA	—	—	NA	NA	—	—
1,2,4-Trichlorobenzene	NA	NA	—	—	19	38	dog	Monsanto (1967); Knapp (1971)
2-Chloronaphthalene	NA	NA	—	—	NA	NA	—	—
Hexachlorobenzene	0.225	22.5	quail	Hill and Camardese (1986)	0.15	1.5	rat	Arnold et al. (1995)
Pentachlorobenzene	NA	NA	—	—	NA	NA	—	—
Biphenyl	NA	NA	—	—	NA	NA	—	—
2-Methylnaphthalene	NA	NA	—	—	NA	NA	—	—
Dibenzofuran	NA	NA	—	—	NA	NA	—	—
Pesticides								
Total DDx	0.009	1.5	brown pelican/mallard	Sample et al. (1996)	0.8	4	rat	Sample et al. (1996)
Alpha Chlordane	2.14	10.7	red-winged blackbird	Sample et al. (1996)	4.6	9.2	mice	Sample et al. (1996)
Heptachlor	NA	NA	—	—	0.1	1	mink	Sample et al. (1996)
Dieldrin	0.077	0.77	barn owl	Sample et al. (1996)	0.02	0.2	rat	Sample et al. (1996)
Endrin	0.01	0.01	screech owl	Sample et al. (1996)	0.092	0.92	mouse	Sample et al. (1996)
Endrin Ketone	0.01	0.01	screech owl	Sample et al. (1996)	0.092	0.92	mouse	Sample et al. (1996)
Endrin Aldehyde	0.01	0.01	screech owl	Sample et al. (1996)	0.092	0.92	mouse	Sample et al. (1996)
Heptachlor Epoxide	NA	NA	—	—	0.1	1	mink	Sample et al. (1996)
Alpha-BHC	0.4	2	rat	Sample et al. (1996)	0.56	2.25	Japanese quail	Sample et al. (1996)
beta-BHC	0.4	2	rat	Sample et al. (1996)	0.56	2.25	Japanese quail	Sample et al. (1996)
delta-BHC	0.4	2	rat	Sample et al. (1996)	0.56	2.25	Japanese quail	Sample et al. (1996)
Lindane	2	NA	rat	Sample et al. (1996)	8	NA	rat	Sample et al. (1996)
Endosulfan Sulfate	10	NA	gray partridge	Sample et al. (1996)	0.15	NA	rat	Sample et al. (1996)
Endosulfan I	10	NA	gray partridge	Sample et al. (1996)	0.15	NA	rat	Sample et al. (1996)
Endosulfan II	10	NA	gray partridge	Sample et al. (1996)	0.15	NA	rat	Sample et al. (1996)
Total PCBs								
Total PCB (congeners)	0.09	1.27	chicken	Platonow and Reinhart (1973)/ Britton and Huston (1973)	0.36	1.28	mouse	Simmons and McKee (1992)/ Linzey (1987)

Notes:

- a. NOAEL is no observable adverse effects level.
b. LOAEL is low observable adverse effects level.
c. Mallard-based TRV is multiplied by correction factors of 4.0 for tree swallow.
d. Lower TRV for p-cresol selected as a conservative TRV for m & p-cresols.
-- Appropriate data are not available from published literature to derive NOAEL and LOAEL values.
NA, Toxicity Reference Value not available.

Table D6
Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

COPEC	Test Organism	ECOTOX Reference Number	Growth		Reproduction		Survival	
Life Stage			NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)
Arsenic								
Juvenile	Rainbow Trout	5067	8	44			174	
	Rainbow Trout	7192		58				
	Rainbow Trout	12869	137	180				
	Geometric mean:		33.1	77.2			174.0	
Cadmium								
Juvenile	Atlantic Salmon	20619					250	
	Rainbow Trout	113670	0.0692	0.0692			12	
Not reported	Rainbow Trout	80864	298.88				298.88	
	Geometric mean:		4.5	0.1			96.4	
Copper								
Adult	Fathead Minnow	155054	156					
Juvenile	Channel Catfish	85838	20				20	
	Prussian Carp	169465	12.62				12.62	
	Rainbow Trout	62230	1.0419	277.8			1041.9	
	Rainbow Trout	100003	411.9					
	Rainbow Trout	105796	579.1					
	Rainbow Trout	116456	721				721	
	Rainbow Trout	116970	282	282				
	Sunshine Bass	87506	571					
	Yellow Catfish	169417	7.06	12.22			22.25	
Not reported	Atlantic Salmon	76075		34.2				
	Atlantic Salmon	117075	98				98	
	Nile Tilapia	89675		1968			1968	
	Rainbow Trout	13254	810	990			603	
	Rainbow Trout	77857	726					
	Wuchang Bream	169462	150				150	
	Zambezi Barbel	105717	1500					
	Zebra Danio	96576	1368		1368			
	Geometric mean:		157.4	199.9	1368		161.2	
Lead								
Adult	Tigerfish	85793					21	
Juvenile	Rainbow Trout	90145	480.2				480.2	
	Rainbow Trout	93756	519.8	519.8			519.8	
Not reported	Nile Tilapia	115776					802.92	
	Geometric mean:		499.6	519.8			254.7	
Mercury (as Methylmercury)								
Adult	Goldfish	172446	8.21				8.21	
Juvenile	Channel Catfish	114302	0.1					
	Rainbow Trout	8761					24	
	Zebra Danio	171300	12				12	
Not reported	Channel Catfish	3599					0.53	
	Sheepshead Minnow	172262			5.34			
	Zebra Danio	170195		11.98		11.98		11.98
	Zebra Danio	171323	9.8					
	Geometric mean:		3.1	12.0	5.3	12.0	5.9	12.0

Table D6
Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

COPEC	Test Organism	ECOTOX Reference Number	Growth		Reproduction		Survival	
Life Stage			NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)
Selenium								
Adult	Lake Chub	166842	5.5				5.5	
	Tench	159040	1				1	
Juvenile	Common Barbel	171282	1.04				1.04	
	Common Carp	166943	1				1	
	Common Carp	171320		2.51			2.51	0
	Silver Salmon	18768					13.6	
	Sunshine Bass	121086	5.17	21.2			5.17	21.23
	Sunshine Bass	167033	0.6				0.6	
	Zambezi Barbel	117063	500				500	
Not reported	Atlantic Salmon	81889	2				2	
	Common Carp	171288					2.92	
	Rainbow Trout	171289					7.4	
	Sacramento Splittail	91377	26	26				
	Geometric mean:		4.3	23.5			3.9	21.2
Zinc								
Juvenile	Atlantic Salmon	82986	101					
	Channel Catfish	62402	100					
	Channel Catfish	62404	400					
	Channel Catfish	85838	200				200	
	Rainbow Trout	100003	1036					
	Silver Salmon	97650		1900				
	Geometric mean:		242	1900			200	
DDX								
Juvenile	Brook Trout	13787					2	
	Rainbow Trout	2358	0.1288					
Not Reported	Goldfish	154221		3.23			3.23	
	Goldfish	176452		3.64			3.64	
	Geometric mean:		0.1288	3.4289			2.9	
Heptachlor								
Juvenile	Rainbow Trout	2358	0.109					
Not reported	Rainbow Trout	15081					0.084	
	Geometric mean:		0.1090				0.0840	
PCBs								
Adult	Roach	157763	0.0508	0.0508				
Juvenile	Common Carp	88246						
	Rainbow Trout	48498	0.0515				0.0515	
	Rainbow Trout	62342					0.126	
	Roach	157763	0.0508					
	Yellow Perch	48498	0.0515				0.0515	
Not reported	Rainbow Trout	6695					500	
	Rainbow Trout	13817	100					
	Rainbow Trout	88522	0.28					
	Geometric mean:		0.24	0.05			0.64	
Hexachlorobenzene								
Juvenile	Channel Catfish	112827	0.327					
Not reported	Goldfish	154221		58.79			63.09	
	Geometric mean:		0.327	58.79			63.09	

Table D6 (continued)
Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

ECOTOX Reference Number	ECOTOX Citation
2358	Muir,D.C.G., and A.L. Yarechewski.1988.Dietary Accumulation of Four Chlorinated Dioxin Congeners by Rainbow Trout and Fathead Minnows. Environ. Toxicol. Chem.7(3): 227-236.
3599	McCloskey,J.T., I.R. Schultz, and M.C. Newman.1998.Estimating the Oral Bioavailability of Methylmercury to Channel Catfish (<i>Ictalurus punctatus</i>). Environ. Toxicol. Chem.17(8): 1524-1529.
5067	Cockell,K.A., J.W. Hilton, and W.J. Bettger.1991.Chronic Toxicity of Dietary Disodium Arsenate Heptahydrate to Juvenile Rainbow Trout (<i>Oncorhynchus mykiss</i>). Arch. Environ. Contam. Toxicol.21:518-527.
6695	Leatherland,J.F., and R.A. Sonstegard.1980.Effect of Dietary Mirex and PCBs in Combination with Food Deprivation and Testosterone Administration on Thyroid Activity and Bioaccumulation of Organochlorines in Rainbow Trout <i>Salmo gairdneri</i> Richardson. J. Fish Dis.3(2): 115-124.
7192	Cockell,K.A., and W.J. Bettger.1993.Investigations of the Gallbladder Pathology Associated with Dietary Exposure to Disodium Arsenate Heptahydrate in Juvenile Rainbow Trout (<i>Oncorhynchus mykiss</i>). Toxicology77(3): 233-248.
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Table D6 (continued)
Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

ECOTOX Reference Number	ECOTOX Citation
62402	Gatlin III,D.M., and R.P. Wilson.1983.Dietary Zinc Requirement of Fingerling Channel Catfish. J. Nutr.113:630-635.
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Table D6 (continued)
Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
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ECOTOX Reference Number	ECOTOX Citation
96576	Alsop,D., S. Brown, and G. Van der Kraak.2007.The Effects of Copper and Benzo(a)pyrene on Retinoids and Reproduction in Zebrafish. <i>Aquat. Toxicol.</i> 82(4): 281-295.
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116456	Campbell,H.A., R.D. Handy, and D.W. Sims.2005.Shifts in a Fish's Resource Holding Power During a Contact Paired Interaction: The Influence of a Copper-Contaminated Diet in Rainbow Trout. <i>Physiol. Biochem. Zool.</i> 78(5): 706-714.
116970	Kamunde,C., M. Grosell, D. Higgs, and C.M. Wood.2002.Copper Metabolism in Actively Growing Rainbow Trout (<i>Oncorhynchus mykiss</i>): Interactions Between Dietary and Waterborne Copper Uptake. <i>J. Exp. Biol.</i> 205:279-290.
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117075	Lorentzen,M., A. Maage, and K. Julshamn.1998.Supplementing Copper to a Fish Meal Based Diet Fed to Atlantic Salmon Parr Affects Liver Copper and Selenium Concentrations. <i>Aquac. Nutr.</i> 4(1): 67-72.
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154221	Sharifi,M., and D.W. Connell.1997.Growth Rate Reduction of Goldfish (<i>Carassius auratus</i>) Exposed to p,p'DDT and Chlorobenzenes in Diets with Differing Lipid Contents. <i>Bull. Environ. Contam. Toxicol.</i> 59(4): 665-670.
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Table D6 (continued)
Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

ECOTOX Reference Number	ECOTOX Citation
157763	Golovanova,I.L., V.V. Kuzmina, G.M. Chuiko, N.V. Ushakova, and A.A. Filippov.2011.Impact of Polychlorinated Biphenyls on the Activity of Intestinal Proteinases and Carbohydrases in Juvenile Roach <i>Rutilus rutilus</i> (L.). <i>Inland Water Biol.</i> 4(2): 249-255.
159040	Pacini,N., M.C. Abete, A.J.M. Dorr, M. Prearo, M. Natali, and A.C. Elia.2012.Detoxifying Response in Juvenile Tench Fed by Selenium Diet. <i>Environ. Toxicol. Pharmacol.</i> 33(1): 46-52.
166842	Phibbs,J., E. Franz, D. Hauck, M. Gallego, J.J. Tse, I.J. Pickering, K. Liber, and D.M. Janz.2011.Evaluating the Trophic Transfer of Selenium in Aquatic Ecosystems Using Caged Fish, X-Ray Absorption Spectroscopy and Stable Isotope Analysis. <i>Ecotoxicol. Environ. Saf.</i> 74(7): 1855-1863.
166943	Elia,A.C., M. Prearo, N. Pacini, A.J.M. Dorr, and M.C. Abete.2011.Effects of Selenium Diets on Growth, Accumulation and Antioxidant Response in Juvenile Carp. <i>Ecotoxicol. Environ. Saf.</i> 74(2): 166-173.
167033	Jaramillo,F.,Jr..2006.Selenium Nutrition of Morone Hybrids Including Dietary Requirements, Bioavailability, Toxicity and Effects on Immune Responses and Disease Resistance. Ph.D. Thesis, Texas A&M University, College Station TX:100 p..
169417	Tan,X.Y., Z. Luo, X. Liu, and C.X. Xie.2011.Dietary Copper Requirement of Juvenile Yellow Catfish <i>Pelteobagrus fulvidraco</i> . <i>Aquac. Nutr.</i> 17(2): 170-176.
169462	Shao,X.P., W.B. Liu, K.L. Lu, W.N. Xu, W.W. Zhang, Y. Wang, and J. Zhu.2012.Effects of Tribasic Copper Chloride on Growth, Copper Status, Antioxidant Activities, Immune Responses and Intestinal Microflora of Blunt Snout Bream (<i>Megalobrama amblycephala</i>) Fed Practical Diets. <i>Aquaculture</i> 338-341:154-159.
169465	Shao,X.P., W.B. Liu, W.N. Xu, K.L. Lu, W. Xia, and Y.Y. Jiang.2010.Effects of Dietary Copper Sources and Levels on Performance, Copper Status, Plasma Antioxidant Activities and Relative Copper Bioavailability in <i>Carassius auratus gibelio</i> . <i>Aquaculture</i> 308(1/2): 60-65.
170195	Penglase,S., K. Hamre, and S. Ellingsen.2014.Selenium and Mercury have a Synergistic Negative Effect on Fish Reproduction. <i>Aquat. Toxicol.</i> 149:16-24.
171282	Kouba,A., J. Velisek, A. Stara, J. Masojidek, and P. Kozak.2014.Supplementation with Sodium Selenite and Selenium-Enriched Microalgae Biomass Show Varying Effects on Blood Enzymes Activities, Antioxidant Response, and Accumulation in Common Barbel (<i>Barbus barbus</i>). <i>BioMed Res. Int.</i> :8 p..
171288	Ozkan-Yilmaz,F., A. Ozluer-Hunt, S.G. Gunduz, M. Berköz, and S. Yalin.2014.Effects of Dietary Selenium of Organic Form Against Lead Toxicity on the Antioxidant System in <i>Cyprinus carpio</i> . <i>Fish Physiol. Biochem.</i> 40(2): 355-363.
171289	Rider,S.A., S.J. Davies, A.N. Jha, A.A. Fisher, J. Knight, and J.W. Sweetman.2009.Supra-Nutritional Dietary Intake of Selenite and Selenium Yeast in Normal and Stressed Rainbow Trout (<i>Oncorhynchus mykiss</i>): Implications on Selenium Status and Health Responses. <i>Aquaculture</i> 295(34): 282-291.
171300	Penglase,S., K. Hamre, and S. Ellingsen.2014.Selenium Prevents Downregulation of Antioxidant Selenoprotein Genes by Methylmercury. <i>Free Radic. Biol. Med.</i> 75:95-104.
171320	Ashouri,S., S. Keyvanshokoo, A.P. Salati, S.A. Johari, and H. Pasha-Zanoosi.2015.Effects of Different Levels of Dietary Selenium Nanoparticles on Growth Performance, Muscle Composition, Blood Biochemical Profiles and Antioxidant Status of Common Carp (<i>Cyprinus carpio</i>). <i>Aquaculture</i> 446:25-29.
171323	Amlund,H., A.K. Lundebye, D. Boyle, and S. Ellingsen.2015.Dietary Selenomethionine Influences the Accumulation and Depuration of Dietary Methylmercury in Zebrafish (<i>Danio rerio</i>). <i>Aquat. Toxicol.</i> 158:211-217.
172262	Stefansson,E.S., A. Heyes, and C.L. Rowe.2014.Tracing Maternal Transfer of Methylmercury in the Sheepshead Minnow (<i>Cyprinodon variegatus</i>) with an Enriched Mercury Stable Isotope. <i>Environ. Sci. Technol.</i> 48(3): 1957-1963.

Table D6 (continued)
 Summary of Dietary Survival, Growth, and Reproduction Endpoints Fish
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 Chemours Chambers Works, Deepwater, New Jersey

ECOTOX Reference Number	ECOTOX Citation
172446	Crump,K..2008.The Effects of Methylmercury on the Reproductive Axis of Goldfish (Carassius auratus). M.S.Thesis, University of Ottawa, Canada:117 p..
176452	Sharifi,M., W.D. Connell, and A. Gabric.1997.Influence of Dietary Fat on the Intestinal Absorption of Lipophilic Compounds in Goldfish (Carassius auratus). Ecotoxicol. Environ. Saf.38(3): 316-321.

Table D7
Screening-Level Exposure Evaluation - Mallard
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Exposure Point Concentration	Mallard Dose (mg/kg bw-day)								
		Diet			Substrate	Total Dose ^c	TRV _{Low}	HQ _{Low}	TRV _{High}	HQ _{High}
	Maximum Sediment Concentration (mg/kg, dw)	Invertebrates	Fish	Dose _{diet}	Dose _{substrate}					
Metals										
Arsenic	65	4.1E-01	0.0E+00	4.1E-01	1.1E-01	5.2E-01	2.2E+00	<1	4.5E+00	<1
Cadmium	5.4	8.4E-01	0.0E+00	8.4E-01	9.0E-03	8.5E-01	1.5E+00	<1	6.3E+00	<1
Chromium	1170	3.5E+01	0.0E+00	3.5E+01	1.9E+00	3.6E+01	2.7E+00	13.7	1.6E+01	2.3
Copper	105	7.1E+00	0.0E+00	7.1E+00	1.7E-01	7.3E+00	2.3E+00	3.2	4.7E+00	1.6
Lead	1210	4.0E+00	0.0E+00	4.0E+00	2.0E+00	6.0E+00	1.9E-01	31.7	1.9E+00	3.2
Mercury	2.4	2.1E-01	0.0E+00	2.1E-01	3.8E-03	2.1E-01	1.3E-02	16.4	2.6E-02	8.2
Nickel	76	9.6E-01	0.0E+00	9.6E-01	1.3E-01	1.1E+00	6.7E+00	<1	1.9E+01	<1
Selenium	2.2	1.6E-01	0.0E+00	1.6E-01	3.7E-03	1.6E-01	6.1E-01	<1	8.2E-01	<1
Silver	1.5	1.3E-02	0.0E+00	1.3E-02	2.4E-03	1.6E-02	2.2E+00	<1	6.1E+01	<1
Zinc	1540	2.1E+01	0.0E+00	2.1E+01	2.6E+00	2.4E+01	6.6E+01	<1	1.7E+02	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Low Molecular Weight (LMW) PAHs:										
Acenaphthene	0.6	9.0E-02	0.0E+00	9.0E-02	9.8E-04	9.1E-02				
Acenaphthylene	0.3	4.4E-02	0.0E+00	4.4E-02	4.5E-04	4.5E-02				
Anthracene	1.0	1.4E-01	0.0E+00	1.4E-01	1.6E-03	1.5E-01				
Fluorene	0.4	6.5E-02	0.0E+00	6.5E-02	7.1E-04	6.5E-02				
Naphthalene	2.1	3.4E-01	0.0E+00	3.4E-01	3.5E-03	3.4E-01				
Phenanthrene	2.1	3.1E-01	0.0E+00	3.1E-01	3.5E-03	3.1E-01				
Total LMW PAHs	6.5	9.9E-01	0.0E+00	9.9E-01	1.1E-02	1.0E+00	6.7E-01	1.5	6.7E+00	<1
High Molecular Weight (HMW) PAHs:										
Benzo(a)anthracene	2.3	2.8E-01	0.0E+00	2.8E-01	3.8E-03	2.8E-01				
Benzo(A)Pyrene	2.0	2.5E-01	0.0E+00	2.5E-01	3.3E-03	2.6E-01				
Benzo(b)fluoranthene	2.3	2.9E-01	0.0E+00	2.9E-01	3.8E-03	2.9E-01				
Benzo(g,h,i)perylene	1.1	1.4E-01	0.0E+00	1.4E-01	1.8E-03	1.4E-01				
Benzo(k)fluoranthene	1.3	1.6E-01	0.0E+00	1.6E-01	2.2E-03	1.7E-01				
Chrysene	2.0	2.6E-01	0.0E+00	2.6E-01	3.3E-03	2.7E-01				
Dibenz(A,H)Anthracene	0.2	2.5E-02	0.0E+00	2.5E-02	3.5E-04	2.6E-02				
Fluoranthene	5.5	7.7E-01	0.0E+00	7.7E-01	9.1E-03	7.8E-01				
Indeno (1,2,3-CD) Pyrene	1.0	1.2E-01	0.0E+00	1.2E-01	1.7E-03	1.2E-01				
Pyrene	4.0	5.7E-01	0.0E+00	5.7E-01	6.8E-03	5.7E-01				
Total HMW PAHs	21.7	2.9E+00	0.0E+00	2.9E+00	3.6E-02	2.9E+00	4.8E-02	60.4	4.8E-01	6.0
Semi-Volatile Organic Compounds (SVOCs)										
Bis(2-Ethylhexyl)Phthalate	3.9	5.9E-01	0.0E+00	5.9E-01	6.5E-03	6.0E-01	1.1E+00	<1	NA	--
Diphenyl Ether	17.0	0.0E+00	0.0E+00	0.0E+00	2.8E-02	2.8E-02	NA	--	NA	--
1,2,4-Trichlorobenzene	0.16	0.0E+00	0.0E+00	0.0E+00	2.7E-04	2.7E-04	NA	--	NA	--
2-Chloronaphthalene	0.11	0.0E+00	0.0E+00	0.0E+00	1.8E-04	1.8E-04	NA	--	NA	--
Hexachlorobenzene	0.04	1.2E-02	0.0E+00	1.2E-02	6.8E-05	1.2E-02	2.3E-01	<1	2.3E+01	<1
Pentachlorobenzene	0.13	0.0E+00	0.0E+00	0.0E+00	2.2E-04	2.2E-04	NA	--	NA	--
Biphenyl	2.4	2.7E-01	0.0E+00	2.7E-01	4.0E-03	2.7E-01	NA	--	NA	--
2-Methylnaphthalene	0.38	5.1E-02	0.0E+00	5.1E-02	6.3E-04	5.2E-02	NA	--	NA	--
Dibenzofuran	0.76	0.0E+00	0.0E+00	0.0E+00	1.3E-03	1.3E-03	NA	--	NA	--
Pesticides										
4,4'-DDT	0.001	1.5E-04	0.0E+00	1.5E-04	2.0E-06	1.5E-04				
4,4'-DDE	0.010	1.3E-02	0.0E+00	1.3E-02	1.6E-05	1.3E-02				
4,4'-DDD	0.006	1.9E-03	0.0E+00	1.9E-03	9.1E-06	2.0E-03				
Total DDx		1.5E-02	0.0E+00	1.5E-02	2.7E-05	1.5E-02	9.0E-03	1.6	2.7E-02	<1
Alpha Chlordane	0.001	7.3E-04	0.0E+00	7.3E-04	1.7E-06	7.3E-04	2.1E+00	<1	1.1E+01	<1
Heptachlor	0.055	1.9E-03	0.0E+00	1.9E-03	9.1E-05	2.0E-03	NA	--	NA	--
Dieldrin	0.020	1.3E-02	0.0E+00	1.3E-02	3.3E-05	1.3E-02	5.4E-02	<1	1.8E-01	<1
Endrin	0.028	5.5E-05	0.0E+00	5.5E-05	4.6E-05	1.0E-04	1.0E-02	<1	1.0E-02	<1
Endrin Ketone	0.000	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.0E-02	<1	1.0E-02	<1
Endrin Aldehyde	0.051	1.0E-04	0.0E+00	1.0E-04	8.4E-05	1.8E-04	1.0E-02	<1	1.0E-02	<1
Heptachlor Epoxide	0.010	1.4E-03	0.0E+00	1.4E-03	1.7E-05	1.4E-03	NA	--	NA	--
Alpha-BHC	0.010	1.5E-03	0.0E+00	1.5E-03	1.7E-05	1.5E-03	4.0E-01	<1	2.0E+00	<1
beta-BHC	0.025	2.2E-03	0.0E+00	2.2E-03	4.1E-05	2.2E-03	4.0E-01	<1	2.0E+00	<1
delta-BHC	0.002	1.2E-04	0.0E+00	1.2E-04	2.7E-06	1.2E-04	4.0E-01	<1	2.0E+00	<1
Lindane	0.003	3.0E-04	0.0E+00	3.0E-04	4.6E-06	3.0E-04	2.0E+00	<1	NA	--
Endosulfan Sulfate	0.015	8.5E-04	0.0E+00	8.5E-04	2.5E-05	8.8E-04	1.0E+01	<1	NA	--
Endosulfan I	0.009	5.2E-04	0.0E+00	5.2E-04	1.5E-05	5.4E-04	1.0E+01	<1	NA	--
Endosulfan II	0.044	2.5E-03	0.0E+00	2.5E-03	7.3E-05	2.6E-03	1.0E+01	<1	NA	--
Total PCBs										
Total PCB (congeners)	0.090	1.4E-02	0.0E+00	1.4E-02	1.5E-04	1.4E-02	4.0E-01	<1	5.0E-01	<1

Notes:

a, Dietary dose calculated as:

$$ADD_{diet} = \frac{IR_{diet} \times \sum (B[S]AF \times C_{substrate} \times DF_i) \times AUF}{BW}$$

b, Substrate dose calculated as:

$$ADD_{substrate} = \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

c, Total dose calculated as:

$$ADD_{total} = ADD_{diet} + ADD_{water} + ADD_{substrate}$$

NA, TRV was not available.

--, HQ could not be calculated because TRV was not available.

ADD_{diet} = Dose of COPEC obtained from the diet (mg COPEC/kg receptor body weight)
 IR_{diet} = Ingestion rate of food (kg food ingested per day, dry weight)
 B(S)AF = Bioaccumulation factor (BAF) or biota-sediment accumulation factor (BSAF) specific to prey type and COPEC (kg substrate/kg food, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)
 DF_i = Dietary fraction of food item i (proportion of food type in the diet)
 AUF = Area use factor includes seasonal use rates, area use rates, COPEC ass
 BW = Body weight of the receptor, wet weight (kg)
 ADD_{substrate} = Dose of COPEC from incidental substrate ingestion (mg COPEC/kg body weight)
 IR_s = Incidental Ingestion Rate of soil (kg substrate ingested per day, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)

Table D8
Screening-Level Exposure Evaluation - Great Blue Heron
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Exposure Point Concentration	Great Blue Heron Dose (mg/kg bw-day)								
		Diet			Substrate	Total Dose ^c	TRV _{Low}	HQ _{Low}	TRV _{High}	HQ _{High}
	Invertebrates	Fish	Dose _{diet}	Dose _{substrate}						
Metals										
Arsenic	65	0.0E+00	6.18E-01	6.2E-01	0.0E+00	6.2E-01	2.2E+00	<1	4.5E+00	<1
Cadmium	5.4	0.0E+00	1.2E-02	1.2E-02	0.0E+00	1.2E-02	1.5E+00	<1	6.3E+00	<1
Chromium	1170	0.0E+00	6.5E-01	6.5E-01	0.0E+00	6.5E-01	2.7E+00	<1	1.6E+01	<1
Copper	105	0.0E+00	1.1E+00	1.1E+00	0.0E+00	1.1E+00	2.3E+00	<1	4.7E+00	<1
Lead	1210	0.0E+00	4.9E+00	4.9E+00	0.0E+00	4.9E+00	1.9E-01	25.9	1.9E+00	2.6
Mercury	2.4	0.0E+00	1.6E-01	1.6E-01	0.0E+00	1.6E-01	1.3E-02	12.6	2.6E-02	6.3
Nickel	76	0.0E+00	7.5E-01	7.5E-01	0.0E+00	7.5E-01	6.7E+00	<1	1.9E+01	<1
Selenium	2.2	0.0E+00	1.9E-01	1.9E-01	0.0E+00	1.9E-01	6.1E-01	<1	8.2E-01	<1
Silver	1.5	0.0E+00	1.6E-02	1.6E-02	0.0E+00	1.6E-02	2.2E+00	<1	6.1E+01	<1
Zinc	1540	0.0E+00	1.8E+01	1.8E+01	0.0E+00	1.8E+01	6.6E+01	<1	1.7E+02	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Low Molecular Weight (LMW) PAHs:										
Acenaphthene	0.6	0.0E+00	1.4E-01	1.4E-01	0.0E+00	1.4E-01				
Acenaphthylene	0.3	0.0E+00	6.7E-02	6.7E-02	0.0E+00	6.7E-02				
Anthracene	1.0	0.0E+00	2.2E-01	2.2E-01	0.0E+00	2.2E-01				
Fluorene	0.4	0.0E+00	9.8E-02	9.8E-02	0.0E+00	9.8E-02				
Naphthalene	2.1	0.0E+00	5.2E-01	5.2E-01	0.0E+00	5.2E-01				
Phenanthrene	2.1	0.0E+00	4.6E-01	4.6E-01	0.0E+00	4.6E-01				
Total LMW PAHs	6.5	0.0E+00	1.5E+00	1.5E+00	0.0E+00	1.5E+00	6.7E-01	2.2	6.7E+00	<1
High Molecular Weight (HMW) PAHs:										
Benzo(a)anthracene	2.3	0.0E+00	4.2E-01	4.2E-01	0.0E+00	4.2E-01				
Benzo(A)Pyrene	2.0	0.0E+00	3.9E-01	3.9E-01	0.0E+00	3.9E-01				
Benzo(b)fluoranthene	2.3	0.0E+00	4.4E-01	4.4E-01	0.0E+00	4.4E-01				
Benzo(g,h,i)perylene	1.1	0.0E+00	2.0E-01	2.0E-01	0.0E+00	2.0E-01				
Benzo(k)fluoranthene	1.3	0.0E+00	2.5E-01	2.5E-01	0.0E+00	2.5E-01				
Chrysene	2.0	0.0E+00	4.0E-01	4.0E-01	0.0E+00	4.0E-01				
Dibenz(A,H)Anthracene	0.2	0.0E+00	3.8E-02	3.8E-02	0.0E+00	3.8E-02				
Fluoranthene	5.5	0.0E+00	1.2E+00	1.2E+00	0.0E+00	1.2E+00				
Indeno (1,2,3-CD) Pyrene	1.0	0.0E+00	1.8E-01	1.8E-01	0.0E+00	1.8E-01				
Pyrene	4.0	0.0E+00	8.6E-01	8.6E-01	0.0E+00	8.6E-01				
Total HMW PAHs	21.7	0.0E+00	4.3E+00	4.3E+00	0.0E+00	4.3E+00	4.8E-02	90.3	4.8E-01	9.0
Semi-Volatile Organic Compounds (SVOCs)										
Bis(2-Ethylhexyl)Phthalate	3.9	0.0E+00	9.0E-01	9.0E-01	0.0E+00	9.0E-01	1.1E+00	<1	NA	--
Diphenyl Ether	17.0	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	NA	--	NA	--
1,2,4-Trichlorobenzene	0.16	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	NA	--	NA	--
2-Chloronaphthalene	0.11	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	NA	--	NA	--
Hexachlorobenzene	0.04	0.0E+00	1.9E-02	1.9E-02	0.0E+00	1.9E-02	2.3E-01	<1	2.3E+01	<1
Pentachlorobenzene	0.13	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	NA	--	NA	--
Biphenyl	2.4	0.0E+00	4.1E-01	4.1E-01	0.0E+00	4.1E-01	NA	--	NA	--
2-Methylnaphthalene	0.38	0.0E+00	7.7E-02	7.7E-02	0.0E+00	7.7E-02	NA	--	NA	--
Dibenzofuran	0.76	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	NA	--	NA	--
Pesticides										
4,4'-DDT	0.001	0.0E+00	2.2E-04	2.2E-04	0.0E+00	2.2E-04				
4,4'-DDE	0.010	0.0E+00	1.9E-02	1.9E-02	0.0E+00	1.9E-02				
4,4'-DDD	0.006	0.0E+00	2.9E-03	2.9E-03	0.0E+00	2.9E-03				
Total DDx		0.0E+00	2.2E-02	2.2E-02	0.0E+00	2.2E-02	9.0E-03	2.5	2.7E-02	<1
Alpha Chlordane	0.001	0.0E+00	1.1E-03	1.1E-03	0.0E+00	1.1E-03	2.1E+00	<1	1.1E+01	<1
Heptachlor	0.055	0.0E+00	2.8E-03	2.8E-03	0.0E+00	2.8E-03	NA	--	NA	--
Dieldrin	0.020	0.0E+00	2.0E-02	2.0E-02	0.0E+00	2.0E-02	5.4E-02	<1	1.8E-01	<1
Endrin	0.028	0.0E+00	8.3E-05	8.3E-05	0.0E+00	8.3E-05	1.0E-02	<1	1.0E-02	<1
Endrin Ketone	0.000	0.0E+00	0.0E+00	0.0E+00	0.0E+00	0.0E+00	1.0E-02	<1	1.0E-02	<1
Endrin Aldehyde	0.051	0.0E+00	1.5E-04	1.5E-04	0.0E+00	1.5E-04	1.0E-02	<1	1.0E-02	<1
Heptachlor Epoxide	0.010	0.0E+00	2.1E-03	2.1E-03	0.0E+00	2.1E-03	NA	--	NA	--
Alpha-BHC	0.010	0.0E+00	2.2E-03	2.2E-03	0.0E+00	2.2E-03	4.0E-01	<1	2.0E+00	<1
beta-BHC	0.025	0.0E+00	3.3E-03	3.3E-03	0.0E+00	3.3E-03	4.0E-01	<1	2.0E+00	<1
delta-BHC	0.002	0.0E+00	1.8E-04	1.8E-04	0.0E+00	1.8E-04	4.0E-01	<1	2.0E+00	<1
Lindane	0.003	0.0E+00	4.5E-04	4.5E-04	0.0E+00	4.5E-04	2.0E+00	<1	NA	--
Endosulfan Sulfate	0.015	0.0E+00	1.3E-03	1.3E-03	0.0E+00	1.3E-03	1.0E+01	<1	NA	--
Endosulfan I	0.009	0.0E+00	7.9E-04	7.9E-04	0.0E+00	7.9E-04	1.0E+01	<1	NA	--
Endosulfan II	0.044	0.0E+00	3.8E-03	3.8E-03	0.0E+00	3.8E-03	1.0E+01	<1	NA	--
Total PCBs										
Total PCB (congeners)	0.090	0.0E+00	2.1E-02	2.1E-02	0.0E+00	2.1E-02	4.0E-01	<1	5.0E-01	<1

Notes:

a, Dietary dose calculated as:

$$ADD_{diet} = \frac{IR_{diet} \times \sum (B[S]AF \times C_{substrate} \times DF_i) \times AUF}{BW}$$

b, Substrate dose calculated as:

$$ADD_{substrate} = \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

c, Total dose calculated as:

$$ADD_{total} = ADD_{diet} + ADD_{water} + ADD_{substrate}$$

NA, TRV was not available.

--, HQ could not be calculated because TRV was not available.

ADD_{diet} = Dose of COPEC obtained from the diet (mg COPEC/kg receptor body weight)
 IR_{diet} = Ingestion rate of food (kg food ingested per day, dry weight)
 B(S)AF = Bioaccumulation factor (BAF) or biota-sediment accumulation factor (BSAF) specific to prey type and COPEC (kg substrate/kg food, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)
 DF_i = Dietary fraction of food item i (proportion of food type in the diet)
 AUF = Area use factor includes seasonal use rates, area use rates, COPEC assis
 BW = Body weight of the receptor, wet weight (kg)
 ADD_{substrate} = Dose of COPEC from incidental substrate ingestion (mg COPEC/kg body weight)
 IR_s = Incidental Ingestion Rate of soil (kg substrate ingested per day, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)

Table D9
Screening-Level Exposure Evaluation - Raccoon
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Exposure Point Concentration	Raccoon Dose (mg/kg bw-day)								
		Diet			Substrate	Total Dose ^c	TRV _{Low}	HQ _{Low}	TRV _{High}	HQ _{High}
	Maximum Sediment Concentration (mg/kg, dw)	Invertebrates	Fish	Dose _{diet}	Dose _{substrate}					
Metals										
Arsenic	65.0	1.1E-01	1.4E-01	2.5E-01	1.7E-01	4.16E-01	1.0E+00	<1	4.6E+00	<1
Cadmium	5.4	2.3E-01	2.7E-03	2.3E-01	1.4E-02	2.44E-01	7.7E-01	<1	6.9E+00	<1
Chromium	1170.0	9.4E+00	1.4E-01	9.5E+00	3.0E+00	1.25E+01	2.4E+00	5.2	5.8E+01	<1
Copper	105.0	1.9E+00	2.4E-01	2.2E+00	2.7E-01	2.45E+00	3.4E+00	<1	6.8E+00	<1
Lead	1210.0	1.1E+00	1.1E+00	2.2E+00	3.1E+00	5.29E+00	7.1E-01	7.4	7.0E+00	<1
Mercury	2.4	5.7E-02	3.6E-02	9.3E-02	6.2E-03	9.95E-02	1.6E-02	6.2	2.7E-02	3.7
Nickel	76.0	2.6E-01	1.7E-01	4.3E-01	2.0E-01	6.23E-01	7.7E+00	<1	1.5E+01	<1
Selenium	2.2	4.3E-02	4.3E-02	8.6E-02	5.7E-03	9.15E-02	4.4E-01	<1	6.6E-01	<1
Silver	1.5	3.6E-03	3.6E-03	7.2E-03	3.8E-03	1.10E-02	6.0E+00	<1	1.2E+02	<1
Zinc	1540.0	5.8E+00	3.9E+00	9.6E+00	4.0E+00	1.36E+01	7.5E+01	<1	3.0E+02	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Low Molecular Weight (LMW) PAHs:										
Acenaphthene	0.59	2.5E-02	3.0E-02	5.5E-02	1.5E-03	5.63E-02				
Acenaphthylene	0.27	1.2E-02	1.5E-02	2.7E-02	6.9E-04	2.76E-02				
Anthracene	0.98	3.9E-02	4.8E-02	8.7E-02	2.5E-03	8.95E-02				
Fluorene	0.43	1.8E-02	2.2E-02	3.9E-02	1.1E-03	4.04E-02				
Naphthalene	2.10	9.3E-02	1.1E-01	2.1E-01	5.4E-03	2.12E-01				
Phenanthrene	2.10	8.3E-02	1.0E-01	1.9E-01	5.4E-03	1.91E-01				
Total LMW PAHs	6.47	2.7E-01	3.3E-01	6.0E-01	1.7E-02	6.2E-01	5.0E+01	<1	1.5E+02	<1
High Molecular Weight (HMW) PAHs:										
Benzo(a)anthracene	2.30	7.6E-02	9.3E-02	1.7E-01	5.9E-03	1.75E-01				
Benzo(A)Pyrene	2.00	6.9E-02	8.5E-02	1.5E-01	5.1E-03	1.60E-01				
Benzo(b)fluoranthene	2.30	7.9E-02	9.7E-02	1.8E-01	5.9E-03	1.81E-01				
Benzo(g,h,i)perylene	1.10	3.7E-02	4.5E-02	8.2E-02	2.8E-03	8.50E-02				
Benzo(k)fluoranthene	1.30	4.4E-02	5.5E-02	9.9E-02	3.3E-03	1.02E-01				
Chrysene	2.00	7.2E-02	8.8E-02	1.6E-01	5.1E-03	1.65E-01				
Dibenz(A,H)Anthracene	0.21	6.9E-03	8.5E-03	1.5E-02	5.4E-04	1.59E-02				
Fluoranthene	5.50	2.1E-01	2.6E-01	4.7E-01	1.4E-02	4.80E-01				
Indeno (1,2,3-CD) Pyrene	1.00	3.3E-02	4.0E-02	7.3E-02	2.6E-03	7.59E-02				
Pyrene	4.00	1.5E-01	1.9E-01	3.4E-01	1.0E-02	3.54E-01				
Total HMW PAHs	21.7	7.8E-01	9.6E-01	1.7E+00	5.6E-02	1.8E+00	6.2E-01	2.9	3.1E+00	<1
Semi-Volatile Organic Compounds (SVOCs)										
Bis(2-Ethylhexyl)Phthalate	3.9	0.162	0.20	0.36	1.00E-02	3.70E-01	1.8E+01	<1	NA	--
Diphenyl Ether	17.0	0.000	0.00	0.00	4.36E-02	4.36E-02	NA	--	NA	--
1,2,4-Trichlorobenzene	0.16	0.000	0.00	0.00	4.11E-04	4.11E-04	1.9E+01	<1	3.8E+01	<1
2-Chloronaphthalene	0.11	0.000	0.00	0.00	2.82E-04	2.82E-04	NA	--	NA	--
Hexachlorobenzene	0.04	0.003	0.00	0.01	1.05E-04	7.58E-03	1.5E-01	<1	1.5E+00	<1
Pentachlorobenzene	0.13	0.000	0.00	0.00	3.34E-04	3.34E-04	NA	--	NA	--
Biphenyl	2.4	0.073	0.09	0.16	6.16E-03	1.69E-01	NA	--	NA	--
2-Methylnaphthalene	0.38	0.014	0.02	0.03	9.75E-04	3.20E-02	NA	--	NA	--
Dibenzofuran	0.76	0.000	0.00	0.00	1.95E-03	1.95E-03	NA	--	NA	--
Pesticides										
4,4'-DDT	0.001	4.03E-05	4.96E-05	8.99E-05	3.08E-06	9.30E-05				
4,4'-DDE	0.010	3.44E-03	4.24E-03	7.68E-03	2.44E-05	7.70E-03				
4,4'-DDD	0.006	5.29E-04	6.51E-04	1.18E-03	1.41E-05	1.19E-03				
Total DDx		4.01E-03	4.94E-03	8.95E-03	4.16E-05	8.99E-03	8.0E-01	<1	4.0E+00	<1
Alpha Chlordane	0.001	1.99E-04	2.45E-04	4.44E-04	2.57E-06	4.46E-04	4.6E+00	<1	9.2E+00	<1
Heptachlor	0.055	5.08E-04	6.25E-04	1.13E-03	1.41E-04	1.27E-03	1.0E-01	<1	1.0E+00	<1
Dieldrin	0.020	3.66E-03	4.50E-03	8.16E-03	5.13E-05	8.21E-03	1.5E-02	<1	3.0E-02	<1
Endrin	0.028	1.49E-05	1.84E-05	3.33E-05	7.19E-05	1.05E-04	9.2E-02	<1	9.2E-01	<1
Endrin Ketone	0.000	0.00E+00	0.00E+00	0.00E+00	0.00E+00	0.00E+00	9.2E-02	<1	9.2E-01	<1
Endrin Aldehyde	0.051	2.72E-05	3.34E-05	6.06E-05	1.31E-04	1.91E-04	9.2E-02	<1	9.2E-01	<1
Heptachlor Epoxide	0.010	3.72E-04	4.58E-04	8.30E-04	2.57E-05	8.56E-04	1.0E-01	<1	1.0E+00	<1
Alpha-BHC	0.010	3.96E-04	4.88E-04	8.84E-04	2.57E-05	9.10E-04	5.6E-01	<1	2.3E+00	<1
beta-BHC	0.025	5.92E-04	7.28E-04	1.32E-03	6.42E-05	1.38E-03	5.6E-01	<1	2.3E+00	<1
delta-BHC	0.002	3.21E-05	3.95E-05	7.16E-05	4.11E-06	7.57E-05	5.6E-01	<1	2.3E+00	<1
Lindane	0.003	8.09E-05	9.96E-05	1.80E-04	7.19E-06	1.88E-04	8.0E+00	<1	NA	--
Endosulfan Sulfate	0.015	2.33E-04	2.86E-04	5.19E-04	3.85E-05	5.57E-04	1.5E-01	<1	NA	--
Endosulfan I	0.009	1.43E-04	1.76E-04	3.18E-04	2.36E-05	3.42E-04	1.5E-01	<1	NA	--
Endosulfan II	0.044	6.82E-04	8.39E-04	1.52E-03	1.13E-04	1.63E-03	1.5E-01	<1	NA	--
Total PCBs										
Total PCB (congeners)	0.090	3.85E-03	4.74E-03	8.59E-03	2.32E-04	8.82E-03	6.9E-02	<1	8.2E-02	<1

Notes:

a, Dietary dose calculated as:

$$ADD_{diet} = \frac{IR_{diet} \times \sum (B[S]AF \times C_{substrate} \times DF_i) \times AUF}{BW}$$

b, Substrate dose calculated as:

$$ADD_{substrate} = \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

c, Total dose calculated as:

$$ADD_{total} = ADD_{diet} + ADD_{water} + ADD_{substrate}$$

NA, TRV was not available.

--, HQ could not be calculated because TRV was not available.

ADD_{diet} = Dose of COPEC obtained from the diet (mg COPEC/kg receptor body weight)
 IR_{diet} = Ingestion rate of food (kg food ingested per day, dry weight)
 B(S)AF = Bioaccumulation factor (BAF) or biota-sediment accumulation factor (BSAF) specific to prey type and COPEC (kg substrate/kg food, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)
 DF_i = Dietary fraction of food item i (proportion of food type in the diet)
 AUF = Area use factor includes seasonal use rates, area use rates, COPEC ass
 BW = Body weight of the receptor, wet weight (kg)
 ADD_{substrate} = Dose of COPEC from incidental substrate ingestion (mg COPEC/kg body weight)
 IR_s = Incidental Ingestion Rate of soil (kg substrate ingested per day, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)

Table D10
Refined Exposure Evaluation - Mallard
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Exposure Point Concentration	Mallard Dose (mg/kg bw-day)								
		Diet			Substrate	Total Dose ^c	TRV _{Low}	HQ _{Low}	TRV _{High}	HQ _{High}
	Invertebrates	Fish	Dose _{diet}	Dose _{substrate}						
UCL ₉₅ Sediment Concentration (mg/kg, dw)										
Metals										
Chromium	229	6.77E+00	0.00E+00	6.77E+00	3.80E-01	7.15E+00	2.66E+00	2.7	1.56E+01	<1
Lead	146	4.85E-01	0.00E+00	4.85E-01	2.43E-01	7.28E-01	1.09E+01	<1	4.46E+01	<1
Mercury	0.432	3.76E-02	0.00E+00	3.76E-02	7.16E-04	3.83E-02	4.50E-01	<1	9.10E-01	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Low Molecular Weight (LMW) PAHs:										
Acenaphthene	0.06	8.97E-03	0.00E+00	8.97E-03	9.70E-05	9.07E-03				
Acenaphthylene	0.03	4.71E-03	0.00E+00	4.71E-03	4.75E-05	4.75E-03				
Anthracene	0.09	1.36E-02	0.00E+00	1.36E-02	1.54E-04	1.37E-02				
Fluorene	0.08	1.23E-02	0.00E+00	1.23E-02	1.36E-04	1.25E-02				
Naphthalene	0.43	6.94E-02	0.00E+00	6.94E-02	7.09E-04	7.01E-02				
Phenanthrene	0.23	3.40E-02	0.00E+00	3.40E-02	3.86E-04	3.44E-02				
Total LMW PAHs	0.00	1.43E-01	0.00E+00	1.43E-01	1.53E-03	1.45E-01	1.61E+01	<1	1.61E+02	<1
High Molecular Weight (HMW) PAHs:										
Benzo(a)anthracene	0.21	2.60E-02	0.00E+00	2.60E-02	3.56E-04	2.63E-02				
Benzo(A)Pyrene	0.21	2.66E-02	0.00E+00	2.66E-02	3.46E-04	2.70E-02				
Benzo(b)fluoranthene	0.32	4.02E-02	0.00E+00	4.02E-02	5.29E-04	4.07E-02				
Benzo(g,h,i)perylene	0.15	1.85E-02	0.00E+00	1.85E-02	2.49E-04	1.88E-02				
Benzo(k)fluoranthene	0.20	2.55E-02	0.00E+00	2.55E-02	3.37E-04	2.58E-02				
Chrysene	0.30	4.01E-02	0.00E+00	4.01E-02	5.03E-04	4.06E-02				
Dibenz(A,H)Anthracene	0.03	4.15E-03	0.00E+00	4.15E-03	5.69E-05	4.21E-03				
Fluoranthene	0.46	6.42E-02	0.00E+00	6.42E-02	7.62E-04	6.49E-02				
Indeno (1,2,3-CD) Pyrene	0.12	1.44E-02	0.00E+00	1.44E-02	1.98E-04	1.46E-02				
Pyrene	0.50	7.02E-02	0.00E+00	7.02E-02	8.22E-04	7.10E-02				
Total HMW PAHs	0.00	3.30E-01	0.00E+00	3.30E-01	4.16E-03	3.34E-01	2.00E+00	<1	2.00E+01	<1

$$ADD_{diet} = \frac{IR_{diet} \times \sum (B[S]AF \times C_{substrate} \times DF_i) \times AUF}{BW}$$

Notes:

a, Dietary dose calculated as:

$$ADD_{substrate} = \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

b, Substrate dose calculated as:

$$ADD_{total} = ADD_{diet} + ADD_{water} + ADD_{substrate}$$

c, Total dose calculated as:

ADD_{diet} = Dose of COPEC obtained from the diet (mg COPEC/kg receptor body weight)
 IR_{diet} = Ingestion rate of food (kg food ingested per day, dry weight)
 B(S)AF = Bioaccumulation factor (BAF) or biota-sediment accumulation factor (BSA specific to prey type and COPEC (kg substrate/kg food, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)
 DF_i = Dietary fraction of food item i (proportion of food type in the diet)
 AUF = Area use factor includes seasonal use rates, area use rates, COPEC assessment
 BW = Body weight of the receptor, wet weight (kg)
 ADD_{substrate} = Dose of COPEC from incidental substrate ingestion (mg COPEC/kg body weight)
 IR_s = Incidental Ingestion Rate of soil (kg substrate ingested per day, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)

Table D11
Refined Exposure Evaluation - Great Blue Heron
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Exposure Point Concentration	Great Blue Heron Dose (mg/kg bw-day)								
		Diet			Substrate	Total Dose ^c	TRV _{Low}	HQ _{Low}	TRV _{High}	HQ _{High}
	UCL ₉₅ Sediment Concentration (mg/kg, dw)	Invertebrates	Fish	Dose _{diet}	Dose _{substrate}					
Metals										
Chromium	229	0.00E+00	1.27E-01	1.27E-01	0.00E+00	1.27E-01	2.66E+00	<1	1.56E+01	<1
Lead	146	0.00E+00	5.96E-01	5.96E-01	0.00E+00	5.96E-01	1.09E+01	<1	4.46E+01	<1
Mercury	0.432	0.00E+00	2.93E-02	2.93E-02	0.00E+00	2.93E-02	4.50E-01	<1	9.10E-01	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Low Molecular Weight (LMW) PAHs:										
Acenaphthene	0.06	0.00E+00	1.36E-02	1.36E-02	0.00E+00	1.36E-02				
Acenaphthylene	0.03	0.00E+00	7.12E-03	7.12E-03	0.00E+00	7.12E-03				
Anthracene	0.09	0.00E+00	2.06E-02	2.06E-02	0.00E+00	2.06E-02				
Fluorene	0.08	0.00E+00	1.86E-02	1.86E-02	0.00E+00	1.86E-02				
Naphthalene	0.43	0.00E+00	1.05E-01	1.05E-01	0.00E+00	1.05E-01				
Phenanthrene	0.23	0.00E+00	5.15E-02	5.15E-02	0.00E+00	5.15E-02				
Total LMW PAHs	0.00	0.00E+00	2.16E-01	2.16E-01	0.00E+00	2.16E-01	1.61E+01	<1	1.61E+02	<1
High Molecular Weight (HMW) PAHs:										
Benzo(a)anthracene	0.21	0.00E+00	3.93E-02	3.93E-02	0.00E+00	3.93E-02				
Benzo(A)Pyrene	0.21	0.00E+00	4.03E-02	4.03E-02	0.00E+00	4.03E-02				
Benzo(b)fluoranthene	0.32	0.00E+00	6.08E-02	6.08E-02	0.00E+00	6.08E-02				
Benzo(g,h,i)perylene	0.15	0.00E+00	2.80E-02	2.80E-02	0.00E+00	2.80E-02				
Benzo(k)fluoranthene	0.20	0.00E+00	3.86E-02	3.86E-02	0.00E+00	3.86E-02				
Chrysene	0.30	0.00E+00	6.07E-02	6.07E-02	0.00E+00	6.07E-02				
Dibenz(A,H)Anthracene	0.03	0.00E+00	6.29E-03	6.29E-03	0.00E+00	6.29E-03				
Fluoranthene	0.46	0.00E+00	9.71E-02	9.71E-02	0.00E+00	9.71E-02				
Indeno (1,2,3-CD) Pyrene	0.12	0.00E+00	2.18E-02	2.18E-02	0.00E+00	2.18E-02				
Pyrene	0.50	0.00E+00	1.06E-01	1.06E-01	0.00E+00	1.06E-01				
Total HMW PAHs	0.00	0.00E+00	4.99E-01	4.99E-01	0.00E+00	4.99E-01	2.00E+00	<1	2.00E+01	<1

$$ADD_{diet} = \frac{IR_{diet} \times \sum (B[S]AF \times C_{substrate} \times DF_i) \times AUF}{BW}$$

Notes:

a, Dietary dose calculated as:

$$ADD_{substrate} = \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

b, Substrate dose calculated as:

$$ADD_{total} = ADD_{diet} + ADD_{water} + ADD_{substrate}$$

c, Total dose calculated as:

ADD_{diet} = Dose of COPEC obtained from the diet (mg COPEC/kg receptor body weight)
 IR_{diet} = Ingestion rate of food (kg food ingested per day, dry weight)
 B(S)AF = Bioaccumulation factor (BAF) or biota-sediment accumulation factor (BSA specific to prey type and COPEC (kg substrate/kg food, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)
 DF_i = Dietary fraction of food item i (proportion of food type in the diet)
 AUF = Area use factor includes seasonal use rates, area use rates, COPEC assessment
 BW = Body weight of the receptor, wet weight (kg)
 ADD_{substrate} = Dose of COPEC from incidental substrate ingestion (mg COPEC/kg body weight)
 IR_s = Incidental Ingestion Rate of soil (kg substrate ingested per day, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)

Table D12
Refined Exposure Evaluation - Raccoon
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Exposure Point Concentration n	Raccoon Dose (mg/kg bw-day)								
		Diet			Substrate	Total Dose ^c	TRV _{Low}	HQ _{Low}	TRV _{High}	HQ _{High}
	Invertebrates	Fish	Dose _{diet}	Dose _{substrate}						
UCL ₉₅ Sediment Concentration n (mg/kg, dw)										
Metals										
Chromium	229	1.84E+00	2.82E-02	1.87E+00	5.88E-01	2.46E+00	2.40E+00	1.0	5.82E+01	<1
Lead	146	1.32E-01	1.32E-01	2.64E-01	3.76E-01	6.40E-01	4.07E+01	<1	1.82E+02	<1
Mercury	0.432	1.02E-02	6.49E-03	1.67E-02	1.11E-03	1.78E-02	1.00E+00	<1	NA	--
Polycyclic Aromatic Hydrocarbons (PAHs)										
Low Molecular Weight (LMW) PAHs:										
Acenaphthene	0.059	2.44E-03	3.00E-03	5.44E-03	1.50E-04	5.59E-03				
Acenaphthylene	0.029	1.28E-03	1.58E-03	2.86E-03	7.36E-05	2.93E-03				
Anthracene	0.093	3.69E-03	4.55E-03	8.24E-03	2.38E-04	8.48E-03				
Fluorene	0.082	3.35E-03	4.12E-03	7.47E-03	2.10E-04	7.68E-03				
Naphthalene	0.428	1.89E-02	2.32E-02	4.21E-02	1.10E-03	4.32E-02				
Phenanthrene	0.233	9.25E-03	1.14E-02	2.06E-02	5.99E-04	2.12E-02				
Total LMW PAHs		3.89E-02	4.79E-02	8.68E-02	2.37E-03	8.91E-02	6.56E+01	<1	1.70E+02	<1
High Molecular Weight (HMW) PAHs:										
Benzo(a)anthracene	0.215	7.06E-03	8.69E-03	1.57E-02	5.51E-04	1.63E-02				
Benzo(A)Pyrene	0.209	7.24E-03	8.91E-03	1.61E-02	5.36E-04	1.67E-02				
Benzo(b)fluoranthene	0.320	1.09E-02	1.34E-02	2.44E-02	8.20E-04	2.52E-02				
Benzo(g,h,i)perylene	0.151	5.04E-03	6.20E-03	1.12E-02	3.86E-04	1.16E-02				
Benzo(k)fluoranthene	0.203	6.93E-03	8.53E-03	1.55E-02	5.22E-04	1.60E-02				
Chrysene	0.304	1.09E-02	1.34E-02	2.43E-02	7.80E-04	2.51E-02				
Dibenz(A,H)Anthracene	0.034	1.13E-03	1.39E-03	2.52E-03	8.82E-05	2.61E-03				
Fluoranthene	0.460	1.74E-02	2.15E-02	3.89E-02	1.18E-03	4.01E-02				
Indeno (1,2,3-CD) Pyrene	0.119	3.92E-03	4.83E-03	8.75E-03	3.06E-04	9.06E-03				
Pyrene	0.496	1.91E-02	2.35E-02	4.26E-02	1.27E-03	4.39E-02				
Total HMW PAHs		8.97E-02	1.10E-01	2.00E-01	6.44E-03	2.07E-01	6.15E-01	<1	1.80E+01	<1

Notes:

a, Dietary dose calculated as:

$$ADD_{diet} = \frac{IR_{diet} \times \sum (B[S]AF \times C_{substrate} \times DF_i) \times AUF}{BW}$$

b, Substrate dose calculated as:

$$ADD_{substrate} = \frac{IR_{substrate} \times C_{substrate} \times AUF}{BW}$$

c, Total dose calculated as:

$$ADD_{total} = ADD_{diet} + ADD_{water} + ADD_{substrate}$$

NA, TRV was not available.

--, HQ could not be calculated because TRV was not available.

ADD_{diet} = Dose of COPEC obtained from the diet (mg COPEC/kg receptor body weight)
 IR_{diet} = Ingestion rate of food (kg food ingested per day, dry weight)
 B(S)AF = Bioaccumulation factor (BAF) or biota-sediment accumulation factor (BSAF) specific to prey type and COPEC (kg substrate/kg food, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)
 DF_i = Dietary fraction of food item i (proportion of food type in the diet)
 AUF = Area use factor includes seasonal use rates, area use rates, COPEC exposure frequency
 BW = Body weight of the receptor, wet weight (kg)
 ADD_{substrate} = Dose of COPEC from incidental substrate ingestion (mg COPEC/kg body weight)
 IR_s = Incidental Ingestion Rate of soil (kg substrate ingested per day, dry weight)
 C_{substrate} = COPEC concentration in substrate (mg COPEC/kg substrate, dry weight)

Table D13
Screening-Level Dietary Exposure Estimate for Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Estimated Concentrations in Aquatic Life Stage Benthic Invertebrates		Growth		Reproduction		Survival		Maximum Hazard Quotient	
	Maximum Sediment Concentration (mg/kg, dry weight)	Maximum Benthic Invertebrate Concentration (mg/kg, dry weight)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	HQ _{NOEC}	HQ _{LOEC}
Metals										
Arsenic	65.0	8.26	33.1	77.2	--	--	174	--	<1	<1
Cadmium	5.42	16.66	4.5	0.1	--	--	96.4	--	3.7	241
Chromium	1170	688	--	--	--	--	--	--	--	--
Copper	105	142	157	200	1368	--	161	--	<1	<1
Lead	1210	79.86	500	520	--	--	255	--	<1	<1
Mercury	2.41	4.18	3.1	12.0	5.3	12.0	5.9	12.0	1.3	<1
Nickel	76	19.1	--	--	--	--	--	--	--	--
Selenium	2.21	3.14	4.3	23.5	--	--	3.9	21.2	<1	<1
Silver	1.47	0.26	--	--	--	--	--	--	--	--
Zinc	1540	422	242	1900	--	--	200	--	2.1	<1
Polycyclic Aromatic Hydrocarbons (PAHs)										
Total LMW PAHs	6.47	19.7	--	--	--	--	--	--	--	--
Total HMW PAHs	21.71	57	--	--	--	--	--	--	--	--
Semi-Volatile Organic Compounds (SVOCs)										
Bis(2-Ethylhexyl)Phthalate	3.90	11.8	--	--	--	--	--	--	--	--
Hexachlorobenzene	0.04	0.25	0.327	58.8	--	--	63.1	--	<1	<1
Biphenyl	2.40	5.36	--	--	--	--	--	--	--	--
2-Methylnaphthalene	0.38	1.02	--	--	--	--	--	--	--	--
Pesticides										
Total DDx	0.000	0.294	0.129	3.4	--	--	2.9	--	2.3	<1
Alpha Chlordane	0.00	0.015	--	--	--	--	--	--	--	--
Heptachlor	0.06	0.037	0.109	--	--	--	0.084	--	<1	--
Dieldrin	0.02	0.268	--	--	--	--	--	--	--	--
Endrin	0.03	0.001	--	--	--	--	--	--	--	--
Endrin Aldehyde	0.05	0.002	--	--	--	--	--	--	--	--
Heptachlor Epoxide	0.01	0.027	--	--	--	--	--	--	--	--
Alpha-BHC	0.01	0.029	--	--	--	--	--	--	--	--

Table D13
Screening-Level Dietary Exposure Estimate for Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Estimated Concentrations in Aquatic Life Stage Benthic Invertebrates		Growth		Reproduction		Survival		Maximum Hazard Quotient	
	Maximum Sediment Concentration (mg/kg, dry weight)	Maximum Benthic Invertebrate Concentration (mg/kg, dry weight)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	HQ _{NOEC}	HQ _{LOEC}
beta-BHC	0.03	0.043	--	--	--	--	--	--	--	--
delta-BHC	0.00	0.002	--	--	--	--	--	--	--	--
Lindane	0.00	0.006	--	--	--	--	--	--	--	--
Endosulfan Sulfate	0.02	0.017	--	--	--	--	--	--	--	--
Endosulfan I	0.01	0.010	--	--	--	--	--	--	--	--
Endosulfan II	0.04	0.050	--	--	--	--	--	--	--	--
Total PCBs										
Total PCB (congeners)	0.09	0.282	0.240	0.051	--	--	0.639	--	1.2	5.6

Table D14
Refined Dietary Exposure Estimate for Fish
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Analyte	Estimated Concentrations in Aquatic Life Stage Benthic Invertebrates		Growth		Reproduction		Survival		UCL _{mean} Hazard Quotient	
	UCL _{mean} Sediment Concentration (mg/kg, dry weight)	UCL _{mean} Benthic Invertebrate Concentration (mg/kg, dry weight)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	NOEC (mg/kg)	LOEC (mg/kg)	HQ _{NOEC}	HQ _{LOEC}
Metals										
Cadmium	0.725	2.2	4.5	0.069	--	--	96.4	--	<1	32
Mercury	0.43	0.75	3.1	12.0	5.3	12.0	5.9	12.0	<1	<1
Zinc	168	320	242	1900	--	--	200	--	1.6	<1
Pesticides										
Total DDx	NC	NC	0.129	3.4	--	--	2.9	--	--	--
Total PCBs										
Total PCB (congeners)	0.045	0.141	0.240	0.051	--	--	0.639	--	<1	3

Appendix E

Sediment Quality Benchmark (SQB) Documentation

Appendix E: Sediment Quality Benchmark Documentation

Chemours Chambers Works
Deepwater, New Jersey

Project #: 60393970
September 2019

Submitted on behalf of
The Chemours Company

Submitted by
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Acronym List

Acronym	Explanation
$\sum \text{ESBTU}_{FCV,13}$	Sum of equilibrium sediment benchmark toxic units for 13 PAHs
$\sum \text{ESBTU}_{FCV,Total}$	Sum of equilibrium sediment benchmark toxic units for 34 PAHs
$\mu\text{g/kg}$	Micrograms per Kilogram
$\mu\text{g/L}$	Micrograms per Liter
ATSDR	Agency for Toxic Substances and Disease Registry
ACR	Acute-to-Chronic Ratio
cm	Centimeter
C_{ocPAHi}	Organic-Carbon Normalized Concentration of PAH _i
$C_{ocPAHi,FCVi}$	Organic-Carbon Normalized Final Chronic Value Concentration of PAH _i
COPEC	Constituent of Potential Ecological Concern
CRG	Corporate Remediation Group
CSM	Conceptual Site Model
EC ₅₀	Effect Concentration for 50 percent of Test Organisms
ECOSAR	Ecological Structure Activity Relationships
ECOTOX	EPA ECOTOXicology Database
EPA	U.S. Environmental Protection Agency
EqP	Equilibrium Partitioning
ESB	Equilibrium Partitioning Sediment Benchmarks
ESV	Ecological Screening Value
FCV	Final Chronic Value
f_{oc}	Fraction of Organic Carbon
f_{solids}	Fraction of Solids
K_{oc}	Organic Carbon Partitioning Coefficient
K_{ow}	Octanol-Water Partitioning Coefficient
L/kg	Liters per Kilogram
LC ₅₀	Lethal Concentration for 50 percent of Test Organisms
MDEQ	Michigan Department of Environmental Quality
NOEC	No Observed Effect Concentrations
PAH	Polycyclic Aromatic Hydrocarbon
QSAR	Quantitative Structure-Activity Relationship
SAV	Secondary Acute Value
SCV	Secondary Chronic Value
SLERA	Screening-Level Ecological Risk Assessment
SQB	Sediment Quality Benchmark
SQB_{dw}	Sediment Quality Benchmarks, Dry Weight Basis
SVOC	Semi-Volatile Organic Compound
TCEQ	Texas Commission on Environmental Quality
TOC	Total Organic Carbon
UF	Uncertainty Factor
VOC	Volatile Organic Compound
WQB_{NOEC}	Water Quality Benchmarks based on No Observed Effect Concentrations

1.0 Introduction

This appendix describes the approach for deriving sediment quality benchmarks (SQBs) for use in the evaluation of exposure to bulk sediment in the Revised Screening Level Ecological Risk Assessment (SLERA) for the Salem Canal at the Chemours Chambers Works Complex in Deepwater, New Jersey. SQBs were derived for select organic constituents lacking an ecological screening value (ESV) in the screening-level exposure evaluation and for select organic constituents of potential ecological concern (COPECs) warranting further assessment in the refined exposure evaluation. SQBs were developed for COPECs in bulk sediment using the following approaches:

- An equilibrium partitioning (EqP) approach consistent with U.S. Environmental Protection Agency (EPA, 2008) to develop representative SQBs for varying organic carbon content in site reaches.
- EqP Sediment Benchmark (ESB) approach for evaluating polycyclic aromatic hydrocarbon (PAH) mixtures in sediment (EPA, 2003a).
- Organic-carbon normalization of SQBs derived in EPA guidance documents (EPA, 2003a; EPA, 2003b; EPA, 2003c; EPA, 2004; and EPA, 2008).

The following sections identify the COPECs selected for the derivation of SQBs and describe the calculation procedures, including assumptions regarding input parameters in the SQB calculations.

2.0 Derivation of Sediment Quality Benchmarks

SQB values were derived for nonionic organic COPECs with maximum concentrations exceeding conservative ESVs in the screening-level exposure evaluation and select organic constituents lacking ESVs. A summary of ESBs derived in this appendix and the associated chemical characteristics, toxicological basis, and aqueous toxicity endpoints are presented in Table E1. The following sections describe each approach for calculating ESBs for the organic COPECs identified in Table E1.

2.1 Equilibrium Partitioning (EqP) Approach for Nonionic Organic Constituents

SQB values represent concentrations of organic constituents in bulk sediment that, at equilibrium, would result in partitioning to sediment porewater at concentrations equivalent to no observed effect concentration (NOEC) water quality benchmarks (WQB_{NOEC}) based on constituent-specific organic carbon-water partitioning coefficients (K_{oc}) based on the following relationship:

$$SQB_{NOEC} = (f_{oc} \times K_{oc} \times WQB_{NOEC})$$

where:

SQB_{NOEC} = Sediment quality benchmark based on NOEC aqueous toxicity data ($\mu\text{g/kg}$ dry weight sediment)

K_{oc} = Organic carbon-water partitioning coefficient (L/kg);

WQB_{NOEC} = Water quality benchmark based on a chronic NOEC ($\mu\text{g/L}$)

SQB values were calculated based on WQB_{NOEC} values based on the following categories of sediment organic carbon content:

- Former Seep Area: Average total organic carbon (TOC) concentration of 3.5 percent.
- Canal-Wide Area: Average TOC concentration of 1.5 percent, which represents the lowest average TOC concentration measured in Reach 1 (1.5 percent), Reach 2 (2.1 percent), and the Tidal Reach (1.6 percent).

An additional category of SQBs normalized to 1 percent TOC is also provided for comparison with other sources of sediment benchmarks.

Constituent-specific K_{ow} and K_{oc} values were used to develop the SQB_{dw} . Conservative values were obtained from data published in technical papers prepared by the EPA and the chemical profiles published by the Agency for Toxic Substances and Disease Registry (ATSDR). If K_{oc} values were not identified in published sources, constituent-specific K_{oc} values were calculated as a function of K_{ow} . Constituent-specific values for K_{ow} were obtained from EPA Estimation Programs Interface (EPI) Suite database, with preference given to experimental values of K_{ow} before estimated values. K_{oc} values were estimated based on constituent-specific K_{ow} values based on the following relationship (EPA, 2008; Di Toro et al, 1991):

$$\log K_{oc} = 0.0028 + 0.983 \times (\log K_{ow})$$

where:

$\log K_{oc}$ = log organic carbon-normalized sediment quality benchmark (L/kg); and

$\log K_{ow}$ = log octanol-water partition coefficient (unitless).

For weakly hydrophobic organic constituents, defined as organic constituents with $\log K_{oc}$ values less than 2.0, the contribution of the dissolved phase was accounted for in the EqP model using the modification proposed by Fuchsman (2003):

$$SQB_{NOEC} = WQB_{NOEC} \times \left[(f_{oc} \times K_{oc}) + \frac{1 - f_{solids}}{f_{solids}} \right]$$

where: f_{solids} is the proportion of sediment as solids. An f_{solids} value of 0.7 was assumed for sediments in the Salem Canal based on the arithmetic mean value of site sediment moisture content of 30 percent [$1 - 0.3 = 0.7$; DuPont Corporate Remediation Group (CRG), 2005].

2.1.1 Water Quality Benchmarks

Chronic WQB_{NOEC} values were derived based on conventional water quality criteria or narcosis theory, depending on the constituent-specific mode of toxicity (EPA, 2008). The toxicological basis for the selection of WQB_{NOEC} values for constituents with derived SQBs is summarized in Table E1. The following sections present the approach for deriving Chronic WQB_{NOEC} values based on conventional and narcotic toxicity.

Narcotic Toxicity

Chronic WQB_{NOEC} values for nonionic organic constituents with narcotic mode of toxicity were derived using the approach presented by DiToro et al. (2000). The method provides the basis for the development of chronic WQB_{NOEC} values for type 1 narcotic chemicals based on the analysis of a database of the lethal concentrations to 50 percent of organisms (LC_{50}) comprising 156 chemical and 33 test organisms, including fish, amphibians, arthropods, mollusks, polychaetes, coelenterates, and protozoans (DiToro et al., 2000). A target lipid model (TLM) is proposed that accounts for differences in species sensitivities and constituent differences. Based on the TLM, aqueous LC_{50} values can be estimated based on the critical body burden related to 50 percent narcotic mortality and a constituent-specific target lipid-water partitioning coefficient, which is a function of constituent-specific K_{ow} . Final chronic values (FCVs) are estimated from the 5th percentile of acute LC_{50} genus mean acute values (GMAVs) using an acute-to-chronic ratio; the resulting FCVs are considered to represent a 95th percentile level of protection. Based on these relationships, DiToro et al. (2000) derives FCV values for narcotic constituents as follows:

$$\log(FCV) = \log[C_L^*(5\%, baseline) \times \Delta C_l / ACR] - 0.945 \times \log(K_{ow})$$

Where:

- | | |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| $\log(FCV)$ | = log final chronic value (millimole per liter [mmol/L]). |
| $C_L^*(5\%, baseline)$ | = Critical body burden estimated as the 5 th percentile concentration from ranked ordered GMAVs. Estimated as 35.3 micromole per gram ($\mu\text{mol/g}$) octanol in DiToro et al. (2000). |
| ΔC_l | = Chemical class correction to account for toxicity differences between chemical groups. A chemical class correction of -0.244 was applied to halogenated chemicals per DiToro et |

	al. (2000); no other chemical class corrections were applicable.
ACR	= Acute-to-chronic ratio. Estimated as 5.09 ± 0.95 in DiToro et al. (2000).
$\log K_{ow}$	= log octanol-water partition coefficient (unitless).

FCVs calculated based on the approach presented above for narcotic constituents are summarized in Table E1. FCVs were applied in EqP models as chronic WQB_{NOEC} values as the basis for calculating SQBs for narcotic COPECs.

The SQB for chlorobenzene used in previous assessments of benthic invertebrate exposure within the Former Seep Area was calculated using an EqP approach based on a chronic WQB derived from a theoretical quantitative structure-activity relationship (QSAR; see DuPont CRG, 2005; Hermens et al. 1984). Assuming an average TOC concentration of 3.5 percent in the Former Seep Area, the QSAR-based SQB for chlorobenzene was 23 mg/kg (dry weight). EPA (2008) calculated an organic carbon-normalized SQB for chlorobenzene of 570 mg/kg organic carbon based on the narcosis mode of toxic action, which is equivalent to 20 mg/kg at a TOC concentration of 3.5 percent. Given that the EPA (2008) benchmark is based on narcosis theory, as opposed to a theoretical QSAR endpoint, the EPA (2008) benchmark is used as the refined SQB in the Revised SLERA.

Conventional Toxicity

For constituents with conventional modes of chronic toxicity values, WQB_{NOEC} values were selected from sources of aqueous screening criteria. Sources of available conventional chronic toxicity data for these constituents are briefly discussed below and are summarized in Table E1.

When available, conventional water quality values from federal, state, or regional compilations of surface water benchmarks were used as the basis of WQB_{NOEC} values. If available, conventional WQBs compiled in EPA (2008) for the derivation of SQBs were used preferentially in the section of WQB_{NOEC} values for SQB calculations. If conventional WQBs were not available in EPA (2008), additional compilations of surface water quality screening criteria were consulted, including:

- NJDEP freshwater chronic ecological screening criteria (FW2 Chronic ESC; NJDEP, 2009)
- Texas Commission on Environmental Quality (TCEQ, 2017)
- Michigan Department of Environmental Quality (MDEQ, 2014)
- Chronic National Recommended Water Quality Criteria (NRWQC)
- EPA Region 3 Biological Technical Assistance Group (BTAG)
- EPA Region 5 ecological screening levels (ESLs)
- EPA Region 6 Surface Water Benchmarks
- Oak Ridge National Laboratory (ORNL) Toxicological Benchmarks for Screening Potential Contaminants of Concern for Effects on Aquatic Biota: 1996 Revision (Suter and Tsao, 1996).

In the absence of chronic WQBs, studies from peer-reviewed literature, EPA ECOTOXicology database (ECOTOX), and Ecological Structure Activity Relationships

(ECOSAR) were reviewed as additional sources of WQB_{NOEC} values. Aqueous toxicity data for benthic invertebrate test organisms were selected preferentially over toxicity data based on other aquatic test organisms. For nitrobenzene, a 21-day NOEC for daphnid reproduction reported by Kuhn et al. (1989) was used as a chronic WQB_{NOEC} for SQB calculations. For 4-chloroaniline, an acute LC_{50} concentration for midges reported by Julin and Sanders (1978) was identified as an acute WQB ; a chronic WQB_{NOEC} for 4-chloroaniline was estimated from the acute LC_{50} using an acute-to-chronic ratio (ACR) of 8.1 based on 48-hour LC_{50} data reported for aniline by Sloof et al. (1983) and 21-day NOEC data by Gersich and Milazzo (1990), respectively.

Where chemical-specific toxicity data were not available, a quantitative structure-activity relationship (QSAR) was used. Chronic values for exposure to daphnid test organisms (Daphnid ChV) were estimated based on QSAR using the EPA Ecological Structure Activity Relationships (ECOSAR) module in the EPA Estimation Programs Interface (EPI) Suite software program (Table E1). However, if available, measured data were preferentially selected over QSAR-estimated values.

2.2 Equilibrium Partitioning Sediment Benchmarks for PAH Mixtures

The evaluation of benthic invertebrate exposure to PAHs was refined using EPA *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: PAH Mixtures* (EPA, 2003a). The sum of Equilibrium Partitioning Sediment Benchmark Toxic Units ($\sum ESBTUs$) were calculated for each sample to reflect the additive toxicity of PAH mixtures as follows:

$$\sum ESBTU_{FCV,Total} = \sum_{i=1}^{13} \frac{C_{oc,PAHi}}{C_{oc,PAHi,FCVi}} \times UF$$

where:

$\sum ESBTU_{FCV,Total}$	= Sum of ESBTUs for the PAH mixture (unitless)
C_{ocPAHi}	= Organic carbon normalized concentration of PAH i ($\mu\text{g/g}_{oc}$)
$C_{ocPAHi,FCVi}$	= Organic carbon normalized critical concentration of PAH i based on the final chronic value ($\mu\text{g/g}_{oc}$)
UF	= Uncertainty factor to estimate the toxicity of total PAHs (based on 34 PAHs – 18 parent and 16 alkylated compounds) using measurements of 13 PAHs in bulk sediment in the Salem Canal.

$\sum ESBTU_{FCV,Total}$ values for PAH mixtures were calculated based on concentrations of 13 PAHs and TOC measured in each sample. The $\sum ESBTU_{FCV,Total}$ was developed based on the analysis of 34 PAHs (EPA, 2003). To account for the potential toxicity of unmeasured PAHs between the analyses of 13 PAHs in the Salem Canal and the $\sum ESBTU_{FCV,Total}$ model based on 34 PAHs, a conservative uncertainty factor (UF) was applied in the calculation. A UF of 6.78 was applied to the estimation of the summed toxic units based on the analysis of 13 PAHs ($\sum ESBTU_{FCV,13}$) to estimate $\sum ESBTU_{FCV,Total}$. This UF corresponds to the 80th percentile of the distribution of $\sum ESBTU_{FCV,Total} / \sum ESBTU_{FCV,13}$ evaluated in EPA (2003a). $\sum ESBTU_{FCV,Total}$ values less than 1 are considered to be protective of benthic invertebrate communities.

Calculations of $\sum \text{ESBTU}_{FCV, Total}$ values for PAH mixtures in samples collected from the Former Seep Area are presented in Table E2; calculations of $\sum \text{ESBTU}_{FCV, Total}$ values for PAH mixtures in samples collected from the Canal-Wide Area are provided in Table E3.

2.3 Organic Carbon Normalization Approach

SQB_s for select volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and pesticides were calculated from ESB_s derived in EPA guidance documents using an EqP approach:

- EPA (2008): *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: Compendium of Tier 2 Values for Nonionic Organics*.
- EPA (2004): *The incidence and severity of sediment contamination in surface waters of the United States. National sediment quality survey*.
- EPA (2003b): *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: Dieldrin*.
- EPA (2003c): *Procedures for the Derivation of Equilibrium Partitioning Sediment Benchmarks for the Protection of Benthic Organisms: Endrin*.

ESBs were expressed in the guidance documents on an organic carbon-normalized basis [$\mu\text{g/kg}$ organic carbon (oc)]. These organic carbon-normalized ESBs were adjusted to dry weight sediment concentrations for use as NOEC SQBs using average site-specific TOC concentrations (see Section 2.1) based on the following relationship:

$$SQB_{NOEC} = ESB \times f_{oc}$$

where:

- SQB_{NOEC} = No observed effect concentration sediment quality benchmark ($\mu\text{g/kg}$ dry weight)
- ESB = Equilibrium partitioning sediment benchmark (ESB) ($\mu\text{g/kg}$ oc)
- f_{oc} = Fraction of organic carbon (Former Seep Area: 0.035; Canal-Wide Area: 0.015; see Section 2.1)

A summary of the ESBs ($\mu\text{g/kg}$ oc) from the primary EPA source documents and adjusted dry weight NOEC SQBs ($\mu\text{g/kg}$ dw) based on exposure area-specific organic carbon content is provided below. NOEC SQBs normalized to 1 percent TOC are also presented below to enable for comparisons with other sources of sediment benchmarks.

Parameters	ESB Source	ESB ($\mu\text{g/kg}$ oc)	SQB_{NOEC} ($\mu\text{g/kg}$ dw) @ 3.5% TOC	SQB_{NOEC} ($\mu\text{g/kg}$ dw) @ 1.5% TOC	SQB_{NOEC} ($\mu\text{g/kg}$ dw) @ 1% TOC
Pesticides					
ALPHA-BHC	EPA (2008)	11,000	385	165	110
BETA-BHC	EPA (2008)	11,000	385	165	110
DELTA-BHC	EPA (2008)	11,000	385	165	110
DIELDRIN	EPA (2003b)	12,000	420	180	120
ENDOSULFAN I	EPA (2004)	740	26	11	7
ENDRIN	EPA (2003c)	5,400	189	81	54
LINDANE	EPA (2008)	370	13	5.6	4

3.0 References

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Appendix E Tables

Table E1
Summary of Sediment Quality Benchmarks (SQB) Derived Using Equilibrium Partitioning
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Analyte	CAS Number	log K _{ow}	log K _{oc}	Molecular Weight (g/mol)	Chemical Class	Chemical Class Correction ^a	Final Chronic Value (FCV) (µg/L)	FCV Toxicological Basis	FCV Source	ESB _{NOEC} (µg/kg oc)	ESB _{NOEC} (µg/kg dw) 1% TOC
Volatile Organic Compounds											
1,1-Dichloroethene	75354	2.19	2.15	96.94	al,ha	-0.244	3268	Narcosis	USEPA (2008) ^a	604,970	6,050
1,1,1-Trichlorotrifluoroethane	354585	3.09	3.04	187.38		0	1298	Conventional	EcoSAR - Daphnid ChV	1,415,874	14,159
1,1,2-Trichlorotrifluoroethane	76131	3.09	3.04	187.38		0	1298	Conventional	EcoSAR - Daphnid ChV	1,415,874	14,159
1,2,4-Trimethylbenzene	95636	3.65	3.59	120.19	ar	0	296	Narcosis	USEPA (2008)	1,148,703	11,487
1,2-Dichlorobenzene	95501	3.43	3.37	147	ar, ha	-0.244	334	Narcosis	USEPA (2008) ^a	785,772	7,858
1,2-Dichloroethane	107062	1.4	1.38	98.96	al, ha	-0.244	18613	Narcosis	USEPA (2008) ^a	1,240,598	12,406
1,2-Dichloroethene	540590	1.98	1.95	96.94		0	590	Conventional	Suter and Tsao (1996)	77,462	775
1,2-Dichloro-1,1,2-Trifluoroethane	354234	2.17	2.13	152.93		0	5160	Conventional	EcoSAR - Daphnid ChV	922,662	9,227
1,2-Dichlorotetrafluoroethane	76142	2.78	2.73	170.92		0	2029	Conventional	EcoSAR - Daphnid ChV	1,097,241	10,972
1,3,5-Trimethylbenzene	108678	3.69	3.63	120.19	ar	0	272	Narcosis	USEPA (2008)	1,152,731	11,527
1,3-Dichlorobenzene	541731	3.43	3.37	147	ar, ha	-0.244	334	Narcosis	USEPA (2008) ^a	785,772	7,858
1,4-Dichlorobenzene	106467	3.42	3.36	147	ar, ha	-0.244	341	Narcosis	USEPA (2008) ^a	785,085	7,851
1-Methylnaphthalene	90120	3.84	3.78	142.2	pah	-0.244	132	Narcosis	USEPA (2008) ^a	787,878	7,879
2-Chlorotoluene	95498	3.18	3.13	126.59	ar	0	868	Narcosis	USEPA (2008)	1,161,125	11,611
2,2-Dichloro-1,1,1-Trifluoroethane	306832	2.17	2.13			0	5160	Conventional	EcoSAR - Daphnid ChV	922,662	9,227
2-Chloro-1,1,1-Trifluoroethane	75887	1.99	1.96	118.483		0	5452	Conventional	EcoSAR - Daphnid ChV	726,838	7,268
4-Isopropyltoluene	99876	4	3.93	134.22		0	85	Conventional	USEPA Region 3	727,275	7,273
Acetone	67641	-0.24	0.73	58.08	k	-0.244	1500	Conventional	USEPA Region 3	72,341	723
Benzene	71432	2.13	2.09	78.11	ar	0	5263	Narcosis	USEPA (2008)	879,109	8,791
Carbon Disulfide	75150	1.94	1.91	76.13		0	244	Conventional	Suter and Tsao (1996)	30,167	302
CFC-1113	76131	3.09	3.04	187.38		0	1298	Conventional	EcoSAR - Daphnid ChV	1,415,874	14,159
Carbon Tetrachloride	56235	2.73	2.68	153.82	al, ha	-0.244	1601	Narcosis	USEPA (2008) ^a	773,379	7,734
Chlorobenzene	108907	2.86	2.81	112.56	ar, ha	-0.244	883	Narcosis	USEPA (2008) ^a	572,405	5,724
Chlorodifluoromethane	75456	0.89	0.88	86.47		0	26301	Conventional	EcoSAR - Daphnid ChV	1,324,484	13,245
Chlorofluoromethane	593704	1.03	1.01	68.48		0	16579	Conventional	EcoSAR - Daphnid ChV	881,266	8,813
Chloroform	67663	1.91	1.88	119.38	al, ha	-0.244	7402	Narcosis	USEPA (2008) ^a	875,887	8,759
cis-1,2 Dichloroethene	156592	1.98	1.95	96.94		0	590	Conventional	Suter and Tsao (1996)	77,462	775
Cumene	98828	3.49	3.43	120.19	ar	0	420	Narcosis	USEPA (2008)	1,132,734	11,327
Dichlorodifluoromethane	75718	1.82	1.79	120.91		0	1960	Conventional	USEPA Region 6	204,669	2,047
Dichlorofluoromethane	75434	1.21	1.19	102.92		0	18272	Conventional	EcoSAR - Daphnid ChV	1,065,897	10,659
Ethylbenzene	100414	3.14	3.09	106.17	ar	0	794	Narcosis	USEPA (2008)	970,423	9,704
Methyl Ethyl Ketone	78933	0.316	0.31	72.11	k	-0.244	143461	Narcosis	USEPA (2008) ^a	6,441,868	64,419
Methylene Chloride	75092	1.18	1.16	84.93	al, ha	-0.244	25782	Narcosis	USEPA (2008) ^a	1,477,809	14,778
N-Propylbenzene	103651	3.67	3.61	120.19	ar	0	284	Narcosis	USEPA (2008)	1,150,715	11,507
o-Toluidine	95534	1.62	1.59	107.16		0	2263	Conventional	Derived ^b	185,611	1,856
Tetrachloroethene	127184	2.67	2.62	165.83	al, ha	-0.244	1967	Narcosis	USEPA (2008) ^a	829,397	8,294

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Chemours Chambers Works
Deepwater, New Jersey

Analyte	CAS Number	log K _{ow}	log K _{oc}	Molecular Weight (g/mol)	Chemical Class	Chemical Class Correction ^a	Final Chronic Value (FCV) (µg/L)	FCV Toxicological Basis	FCV Source	ESB _{NOEC} (µg/kg oc)	ESB _{NOEC} (µg/kg dw) 1% TOC
Toluene	108883	2.75	2.70	92.14	ar	0	1611	Narcosis	USEPA (2008)	813,931	8,139
Trichloroethene	79016	2.71	2.66	131.39	al, ha	-0.244	1429	Narcosis	USEPA (2008) ^a	659,450	6,594
Trichlorofluoromethane	75694	2.13	2.09	137.37		0	1740	Conventional	USEPA Region 6	290,654	2,907
Vinyl Chloride	75014	1.62	1.59	62.5		0	930	Conventional	USEPA Region 3	76,267	763
Meta- And Para-Xylene	108383/ 106423	3.2	3.15	106.17		0	697	Narcosis	USEPA (2008)	975,531	9,755
Ortho-Xylene	95476	3.09	3.04	106.17		0	886	Narcosis	USEPA (2008)	966,187	9,662
Xylenes	XYLENES	3.13	3.08	106.17	ar	0	812	Narcosis	USEPA (2008)	969,575	9,696
Semi-Volatile Organic Compounds											
1-Naphthylamine	134327	2.25	2.21	143.19		0	7431	Narcosis	USEPA (2008)	1529197	15292
1,2,3-Trichlorobenzene	87616	3.98	3.91	181.45	ar, ha	-0.244	124	Narcosis	USEPA (2008) ^a	1017739	10177
1,2,4-Trichlorobenzene	120821	4	3.93	181.45	ar, ha	-0.244	119	Narcosis	USEPA (2008) ^a	1019522	10195
1,2-Diphenylhydrazine	122667	3.06	3.01	184.24		0	2.7	Conventional	NRWQC Chronic	2752	28
2,4-Dinitrotoluene	121142	2.18	2.14	182.14		0	291	Conventional	EcoSAR - Daphnid ChV	52940	529
2,6-Dinitrotoluene	606202	2.18	2.14	182.14		0	291	Conventional	EcoSAR - Daphnid ChV	52940	529
2-Chloronaphthalene	91587	3.88	3.81	162.62	pah, ha	-0.244	139	Narcosis	USEPA (2008) ^a	904177	9042
2-Chlorophenol	95578	2.15	2.11	128.56		0	776	Conventional	USEPA (2008)	134156	1342
2-Methylnaphthalene	91576	3.857	3.79	142.2		0	72.2	Narcosis	USEPA (2003)	446691	4467
2-Methylphenol (O-Cresol)	95487	2.06	2.03	108.14		0	560	Conventional	TCEQ (2017)	83354	834
4-Chloroaniline	106478	1.72	1.69	127.57		0	5309	Conventional	Derived ^b	488176	4882
4-Methylphenol (P-Cresol)	106445	2.06	2.03	108.14		0	272	Conventional	TCEQ (2017)	40486	405
Acetophenone	98862	1.67	1.64	120.15	k	-0.244	12558	Narcosis	USEPA (2008) ^a	1088799	10888
Aniline	62533	1.08	1.06	93.13		0	11533	Conventional	Derived ^b	627275	6273
Biphenyl	92524	3.91	3.84	154.21	ar	0	216	Narcosis	USEPA (2008)	1507759	15078
Bis(2-Ethylhexyl)Phthalate	117817	8.39	8.25	390.57	phth	0	0.3	Conventional	NJDEP FW2 Chronic	53060490	530605
Butyl Benzyl Phthalate	85687	4.84	4.76	312.37	phth	0	19	Conventional	USEPA (2008)	1088312	10883
Carbazole	86748	3.29	3.23	167.2		0	4	Conventional	MDEQ (2014)	6861	69
Dibenzofuran	132649	3.71	3.65	168.2	pah	0	364	Narcosis	USEPA (2008)	1616015	16160
Diethyl Phthalate	84662	2.50	2.46	222.24	phth	0	270	Conventional	USEPA (2008)	77472	775
Di-N-Butyl Phthalate	84742	4.61	4.53	278.35	phth	0	35	Conventional	USEPA (2008)	1191182	11912
Diphenyl Ether	101848	4.36	4.29	170.21	et	0	89.6	Narcosis	USEPA (2008)	1731030	17310
Hexachlorobenzene	118741	5.86	5.76	284.78	ar	0	5.73	Narcosis	USEPA (2008) ^a	3302395	33024
N-Dioctyl Phthalate	117817	8.39	8.25	390.57	phth	0	0.3	Conventional	NJDEP FW2 Chronic	53060490	530605
Nitrobenzene	98953	1.81	1.78	123.11		0	2600	Conventional	Kuhn et al. (1989)	267917	2679
N-Nitrosodiphenylamine	86306	3.16	3.11	198.23		0	412	Conventional	USEPA Region 5	526571	5266
Pentachlorobenzene	608935	5.32	5.23	250.34	ar, ha	-0.244	9.30	Narcosis	USEPA (2008) ^a	1578809	15788

Table E1
Summary of Sediment Quality Benchmarks (SQB) Derived Using Equilibrium Partitioning
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Analyte	CAS Number	log K _{ow}	log K _{oc}	Molecular Weight (g/mol)	Chemical Class	Chemical Class Correction ^a	Final Chronic Value (FCV) (µg/L)	FCV Toxicological Basis	FCV Source	ESB _{NOEC} (µg/kg oc)	ESB _{NOEC} (µg/kg dw) 1% TOC
Phenol	108952	1.51	1.48	94.11		0	180	Conventional	NJDEP FW2 Chronic	13208	132
Pesticides and Herbicides											
beta-BHC	319857	3.78	3.72	290.83		0	2.2	Conventional	USEPA (2008)	11,440	114
delta-BHC	319868	3.78	3.72	290.83		0	2.2	Conventional	USEPA (2008)	11,440	114
Endosulfan I	959988	3.83	3.77	406.92		0	0.056	Conventional	USEPA (2008)	326	3

Notes:

a, A chemical class correction of -0.244 was applied to halogenated chemicals per DiToro et al. (2000); no other chemical class corrections were applicable (Section 2.1.1)

b, Refer to Section 2.1.1 for detail regarding the derivation of the final chronic values for aniline and 4-chloroaniline

FCV, Final chronic value

ESB_{NOEC}, Equilibrium-partitioning sediment benchmark based on NOEC aqueous toxicity data

EcoSAR - Daphnid ChV, Chronic value for daphnids estimated by EPA Ecological Structure Activity Relationships (ECOSAR)

NJDEP FW2 Chronic, NJDEP freshwater chronic (FW2) surface water screening criteria (NJDEP, 2009)

TOC, Total organic carbon

Table E2
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-136-0-0.17 foc =0.0538			SCD-136-0.17-0.33 foc =0.0494			SCD-136-0.33-0.5 foc =0.0494			SCD-136-0.5-1.0 foc =0.0543			SCD-137-0-0.17 foc =0.00504		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.027	5.357	0.0109
Acenaphthylene	452	0	0.000	0.0000	0.009	0.182	0.0004	0.017	0.344	0.0008	0.015	0.276	0.0006	0.014	2.778	0.0061
Anthracene	594	0.022	0.409	0.0007	0.016	0.324	0.0005	0.032	0.648	0.0011	0.033	0.608	0.0010	0.054	10.714	0.0180
Benzo(A)Anthracene	841	0.061	1.134	0.0013	0.05	1.012	0.0012	0.076	1.538	0.0018	0.078	1.436	0.0017	0.065	12.897	0.0153
Benzo(A)Pyrene	965	0.069	1.283	0.0013	0.056	1.134	0.0012	0.077	1.559	0.0016	0.074	1.363	0.0014	0.057	11.310	0.0117
Benzo(B)Fluoranthene	979	0.12	2.230	0.0023	0.095	1.923	0.0020	0.12	2.429	0.0025	0.11	2.026	0.0021	0.1	19.841	0.0203
Benzo(K)Fluoranthene	981	0.043	0.799	0.0008	0.035	0.709	0.0007	0.046	0.931	0.0009	0.045	0.829	0.0008	0.045	8.929	0.0091
Chrysene	826	0.091	1.691	0.0020	0.074	1.498	0.0018	0.12	2.429	0.0029	0.12	2.210	0.0027	0.098	19.444	0.0235
Fluoranthene	707	0.14	2.602	0.0037	0.12	2.429	0.0034	0.14	2.834	0.0040	0.15	2.762	0.0039	0.14	27.778	0.0393
Fluorene	538	0.013	0.242	0.0004	0.011	0.223	0.0004	0.016	0.324	0.0006	0.016	0.295	0.0005	0.028	5.556	0.0103
Naphthalene	385	0.035	0.651	0.0017	0.026	0.526	0.0014	0.059	1.194	0.0031	0.049	0.902	0.0023	0.076	15.079	0.0392
Phenanthrene	596	0.067	1.245	0.0021	0.05	1.012	0.0017	0.089	1.802	0.0030	0.096	1.768	0.0030	0.09	17.857	0.0300
Pyrene	697	0.15	2.788	0.0040	0.11	2.227	0.0032	0.16	3.239	0.0046	0.17	3.131	0.0045	0.12	23.810	0.0342
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.0204			0.0179			0.0271			0.0246			0.2680		
		0.1384			0.1216			0.1834			0.1668			1.8168		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-137-0.17-0.33 foc =0.00217			SCD-137-0.33-0.5 foc =0.00727			SCD-137-0.5-1.0 foc =0.0433			SCD-138-0-0.17 foc =0.0565			SCD-138-0.17-0.33 foc =0.0587		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0.021	9.677	0.0197	0	5.365	0.0109	0.083	1.917	0.0039	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0.011	5.069	0.0112	0.014	1.926	0.0043	0.044	1.016	0.0022	0.026	0.460	0.0010	0.012	0.204	0.0005
Anthracene	594	0.034	15.668	0.0264	0.2	27.510	0.0463	2.7	62.356	0.1050	0.04	0.708	0.0012	0.016	0.273	0.0005
Benzo(A)Anthracene	841	0.037	17.051	0.0203	0.063	8.666	0.0103	0.25	5.774	0.0069	0.12	2.124	0.0025	0.036	0.613	0.0007
Benzo(A)Pyrene	965	0.035	16.129	0.0167	0.054	7.428	0.0077	0.19	4.388	0.0045	0.12	2.124	0.0022	0.05	0.852	0.0009
Benzo(B)Fluoranthene	979	0.062	28.571	0.0292	0.091	12.517	0.0128	0.3	6.928	0.0071	0.16	2.832	0.0029	0.059	1.005	0.0010
Benzo(K)Fluoranthene	981	0.021	9.677	0.0099	0.039	5.365	0.0055	0.14	3.233	0.0033	0.082	1.451	0.0015	0.025	0.426	0.0004
Chrysene	826	0.063	29.032	0.0351	0.1	13.755	0.0167	0.38	8.776	0.0106	0.15	2.655	0.0032	0.058	0.988	0.0012
Fluoranthene	707	0.076	35.023	0.0495	0.22	30.261	0.0428	1.3	30.023	0.0425	0.24	4.248	0.0060	0.085	1.448	0.0020
Fluorene	538	0.02	9.217	0.0171	0.032	4.402	0.0082	0.083	1.917	0.0036	0.019	0.336	0.0006	0	0.000	0.0000
Naphthalene	385	0.046	21.198	0.0551	0.16	22.008	0.0572	0.47	10.855	0.0282	0.046	0.814	0.0021	0.023	0.392	0.0010
Phenanthrene	596	0.054	24.885	0.0418	0.43	59.147	0.0992	0.94	21.709	0.0364	0.11	1.947	0.0033	0.043	0.733	0.0012
Pyrene	697	0.067	30.876	0.0443	0.22	30.261	0.0434	1.1	25.404	0.0364	0.21	3.717	0.0053	0.081	1.380	0.0020
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.3763			0.3652			0.2906			0.0319			0.0115		
		2.5511			2.4761			1.9705			0.2161			0.0777		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-138-0.33-0.5 foc =0.0521			SCD-138-0.5-1.0 foc =0.0509			SCD-139-0-0.17 foc =0.102			SCD-139-0.17-0.33 foc =0.0249			SCD-139-0.33-0.5 foc =0.000675		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0.012	0.236	0.0005	0	0.598	0.0012	1.1	44.177	0.0900	0.057	84.444	0.1720
Acenaphthylene	452	0.013	0.250	0.0006	0.024	0.472	0.0010	0	0.000	0.0000	0.11	4.418	0.0098	0.005	7.407	0.0164
Anthracene	594	0.02	0.384	0.0006	0.045	0.884	0.0015	0.036	0.353	0.0006	0.39	15.663	0.0264	0.023	34.074	0.0574
Benzo(A)Anthracene	841	0.06	1.152	0.0014	0.087	1.709	0.0020	0.069	0.676	0.0008	0.46	18.474	0.0220	0.012	17.778	0.0211
Benzo(A)Pyrene	965	0.059	1.132	0.0012	0.085	1.670	0.0017	0.092	0.902	0.0009	0.29	11.647	0.0121	0.013	19.259	0.0200
Benzo(B)Fluoranthene	979	0.087	1.670	0.0017	0.13	2.554	0.0026	0.093	0.912	0.0009	0.44	17.671	0.0180	0.016	23.704	0.0242
Benzo(K)Fluoranthene	981	0.039	0.749	0.0008	0.059	1.159	0.0012	0.043	0.422	0.0004	0.16	6.426	0.0066	0.006	8.889	0.0091
Chrysene	826	0.072	1.382	0.0017	0.12	2.358	0.0029	0.1	0.980	0.0012	0.42	16.867	0.0204	0.02	29.630	0.0359
Fluoranthene	707	0.12	2.303	0.0033	0.17	3.340	0.0047	0.14	1.373	0.0019	0.97	38.956	0.0551	0.031	45.926	0.0650
Fluorene	538	0.013	0.250	0.0005	0.021	0.413	0.0008	0.02	0.196	0.0004	0	0.000	0.0000	0.017	25.185	0.0468
Naphthalene	385	0.027	0.518	0.0013	0.053	1.041	0.0027	0.064	0.627	0.0016	1.6	64.257	0.1669	0.046	68.148	0.1770
Phenanthrene	596	0.061	1.171	0.0020	0.11	2.161	0.0036	0.092	0.902	0.0015	0.9	36.145	0.0606	0.048	71.111	0.1193
Pyrene	697	0.11	2.111	0.0030	0.18	3.536	0.0051	0.11	1.078	0.0015	0.7	28.112	0.0403	0.022	32.593	0.0468
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0179			0.0303			0.0131			0.5282			0.8108		
		0.1217			0.2055			0.0888			3.5809			5.4974		

Table E2
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-140-0-0.17 foc =0.0395			SCD-140-0.17-0.33 foc =0.0548			SCD-140-0.33-0.5 foc =0.0525			SCD-140-0.5-1.0 foc =0.0614			SCD-141-0-0.17 foc =0.0716		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0.011	0.278	0.0006	0	0.000	0.0000	0	0.000	0.0000	0.012	0.195	0.0004	0	0.000	0.0000
Anthracene	594	0.032	0.810	0.0014	0.017	0.310	0.0005	0.012	0.229	0.0004	0.024	0.391	0.0007	0	0.000	0.0000
Benzo(A)Anthracene	841	0.024	0.608	0.0007	0.034	0.620	0.0007	0.045	0.857	0.0010	0.046	0.749	0.0009	0.019	0.265	0.0003
Benzo(A)Pyrene	965	0.038	0.962	0.0010	0.033	0.602	0.0006	0.058	1.105	0.0011	0.061	0.993	0.0010	0.028	0.391	0.0004
Benzo(B)Fluoranthene	979	0.077	1.949	0.0020	0.058	1.058	0.0011	0.081	1.543	0.0016	0.071	1.156	0.0012	0.044	0.615	0.0006
Benzo(K)Fluoranthene	981	0.032	0.810	0.0008	0.028	0.511	0.0005	0.038	0.724	0.0007	0.035	0.570	0.0006	0.033	0.461	0.0005
Chrysene	826	0.087	2.203	0.0027	0.054	0.985	0.0012	0.07	1.333	0.0016	0.078	1.270	0.0015	0.02	0.279	0.0003
Fluoranthene	707	0.15	3.797	0.0054	0.069	1.259	0.0018	0.097	1.848	0.0026	0.097	1.580	0.0022	0.047	0.656	0.0009
Fluorene	538	0.012	0.304	0.0006	0	0.000	0.0000	0	0.000	0.0000	0.012	0.195	0.0004	0	0.000	0.0000
Naphthalene	385	0.048	1.215	0.0032	0.017	0.310	0.0008	0.019	0.362	0.0009	0.06	0.977	0.0025	0.013	0.182	0.0005
Phenanthrene	596	0.034	0.861	0.0014	0.029	0.529	0.0009	0.039	0.743	0.0012	0.06	0.977	0.0016	0.022	0.307	0.0005
Pyrene	697	0.11	2.785	0.0040	0.061	1.113	0.0016	0.079	1.505	0.0022	0.097	1.580	0.0023	0.04	0.559	0.0008
		ΣESBTU _{FCVI,13}	0.0237		ΣESBTU _{FCVI,13}	0.0098		ΣESBTU _{FCVI,13}	0.0134		ΣESBTU _{FCVI,13}	0.0154		ΣESBTU _{FCVI,13}	0.0049	
		ΣESBTU _{FCVI,Total}	0.1608		ΣESBTU _{FCVI,Total}	0.0661		ΣESBTU _{FCVI,Total}	0.0911		ΣESBTU _{FCVI,Total}	0.1041		ΣESBTU _{FCVI,Total}	0.0330	

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-141-0.17-0.33 foc =0.0617			SCD-141-0.33-0.5 foc =0.0634			SCD-141-0.5-1.0 foc =0.0565			SCD-142-0-0.17 foc =0.0499			SCD-142-0.17-0.33 foc =0.0341		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0.016	0.283	0.0006	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	0.013	0.211	0.0004	0.033	0.521	0.0009	0.044	0.779	0.0013	0.014	0.281	0.0005	0	0.000	0.0000
Benzo(A)Anthracene	841	0.052	0.843	0.0010	0.075	1.183	0.0014	0.027	0.478	0.0006	0.069	1.383	0.0016	0.032	0.938	0.0011
Benzo(A)Pyrene	965	0.05	0.810	0.0008	0.072	1.136	0.0012	0.027	0.478	0.0005	0.066	1.323	0.0014	0.039	1.144	0.0012
Benzo(B)Fluoranthene	979	0.081	1.313	0.0013	0.099	1.562	0.0016	0.042	0.743	0.0008	0.11	2.204	0.0023	0.054	1.584	0.0016
Benzo(K)Fluoranthene	981	0.046	0.746	0.0008	0.054	0.852	0.0009	0.024	0.425	0.0004	0.039	0.782	0.0008	0.021	0.616	0.0006
Chrysene	826	0.063	1.021	0.0012	0.088	1.388	0.0017	0.056	0.991	0.0012	0.086	1.723	0.0021	0.04	1.173	0.0014
Fluoranthene	707	0.081	1.313	0.0019	0.14	2.208	0.0031	0.065	1.150	0.0016	0.11	2.204	0.0031	0.048	1.408	0.0020
Fluorene	538	0	0.000	0.0000	0.016	0.252	0.0005	0.019	0.336	0.0006	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	0.024	0.389	0.0010	0.06	0.946	0.0025	0.13	2.301	0.0060	0.012	0.240	0.0006	0	0.000	0.0000
Phenanthrene	596	0.038	0.616	0.0010	0.062	0.978	0.0016	0.041	0.726	0.0012	0.037	0.741	0.0012	0.026	0.762	0.0013
Pyrene	697	0.076	1.232	0.0018	0.12	1.893	0.0027	0.061	1.080	0.0015	0.098	1.964	0.0028	0.048	1.408	0.0020
		ΣESBTU _{FCVI,13}	0.0112		ΣESBTU _{FCVI,13}	0.0180		ΣESBTU _{FCVI,13}	0.0163		ΣESBTU _{FCVI,13}	0.0164		ΣESBTU _{FCVI,13}	0.0113	
		ΣESBTU _{FCVI,Total}	0.0759		ΣESBTU _{FCVI,Total}	0.1221		ΣESBTU _{FCVI,Total}	0.1108		ΣESBTU _{FCVI,Total}	0.1114		ΣESBTU _{FCVI,Total}	0.0763	

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-142-0.33-0.5 foc =0.0476			SCD-142-0.5-1.0 foc =0.0632			SCD-143-0-0.17 foc =0.0683			SCD-143-0.17-0.33 foc =0.0236			SCD-143-0.33-0.5 foc =0.0497		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0.009	0.132	0.0003	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	0.012	0.252	0.0004	0.014	0.222	0.0004	0.033	0.483	0.0008	0.048	2.034	0.0034	0.071	1.429	0.0024
Benzo(A)Anthracene	841	0.043	0.903	0.0011	0.032	0.506	0.0006	0.052	0.761	0.0009	0.047	1.992	0.0024	0.17	3.421	0.0041
Benzo(A)Pyrene	965	0.053	1.113	0.0012	0.05	0.791	0.0008	0.053	0.776	0.0008	0.074	3.136	0.0032	0.17	3.421	0.0035
Benzo(B)Fluoranthene	979	0.08	1.681	0.0017	0.051	0.807	0.0008	0.069	1.010	0.0010	0.099	4.195	0.0043	0.18	3.622	0.0037
Benzo(K)Fluoranthene	981	0.03	0.630	0.0006	0.034	0.538	0.0005	0.032	0.469	0.0005	0.033	1.398	0.0014	0.085	1.710	0.0017
Chrysene	826	0.062	1.303	0.0016	0.051	0.807	0.0010	0.082	1.201	0.0015	0.089	3.771	0.0046	0.19	3.823	0.0046
Fluoranthene	707	0.077	1.618	0.0023	0.073	1.155	0.0016	0.11	1.611	0.0023	0.12	5.085	0.0072	0.27	5.433	0.0077
Fluorene	538	0	0.000	0.0000	0.024	0.380	0.0007	0.021	0.307	0.0006	0.043	1.822	0.0034	0.073	1.469	0.0027
Naphthalene	385	0.016	0.336	0.0009	0.071	1.123	0.0029	0.069	1.010	0.0026	0.13	5.508	0.0143	0.21	4.225	0.0110
Phenanthrene	596	0.031	0.651	0.0011	0.032	0.506	0.0008	0.063	0.922	0.0015	0.087	3.686	0.0062	0.22	4.427	0.0074
Pyrene	697	0.072	1.513	0.0022	0.066	1.044	0.0015	0.097	1.420	0.0020	0.12	5.085	0.0073	0.29	5.835	0.0084
		ΣESBTU _{FCVI,13}	0.0130		ΣESBTU _{FCVI,13}	0.0117		ΣESBTU _{FCVI,13}	0.0148		ΣESBTU _{FCVI,13}	0.0577		ΣESBTU _{FCVI,13}	0.0573	
		ΣESBTU _{FCVI,Total}	0.0882		ΣESBTU _{FCVI,Total}	0.0797		ΣESBTU _{FCVI,Total}	0.1004		ΣESBTU _{FCVI,Total}	0.3911		ΣESBTU _{FCVI,Total}	0.3883	

Table E2
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-143-0.5-1.0 foc =0.024			SCD-144-0-0.17 foc =0.03			SCD-144-0.17-0.33 foc =0.0717			SCD-144-0.33-0.5 foc =0.065			SCD-144-0.5-1.0 foc =0.0654		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0	0.000	0.0000	0.017	0.237	0.0005	0.014	0.215	0.0005	0	0.000	0.0000
Anthracene	594	0.079	3.292	0.0055	0	0.000	0.0000	0.023	0.321	0.0005	0.013	0.200	0.0003	0.011	0.168	0.0003
Benzo(A)Anthracene	841	0.11	4.583	0.0054	0.025	0.833	0.0010	0.058	0.809	0.0010	0.049	0.754	0.0009	0.037	0.566	0.0007
Benzo(A)Pyrene	965	0.12	5.000	0.0052	0.039	1.300	0.0013	0.075	1.046	0.0011	0.065	1.000	0.0010	0.038	0.581	0.0006
Benzo(B)Fluoranthene	979	0.067	2.792	0.0029	0.054	1.800	0.0018	0.095	1.325	0.0014	0.088	1.354	0.0014	0.047	0.719	0.0007
Benzo(K)Fluoranthene	981	0.11	4.583	0.0047	0.022	0.733	0.0007	0.048	0.669	0.0007	0.04	0.615	0.0006	0.032	0.489	0.0005
Chrysene	826	0.18	7.500	0.0091	0.05	1.667	0.0020	0.089	1.241	0.0015	0.071	1.092	0.0013	0.048	0.734	0.0009
Fluoranthene	707	0.24	10.000	0.0141	0.052	1.733	0.0025	0.13	1.813	0.0026	0.1	1.538	0.0022	0.063	0.963	0.0014
Fluorene	538	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	0.34	14.167	0.0368	0	0.000	0.0000	0.021	0.293	0.0008	0.017	0.262	0.0007	0.021	0.321	0.0008
Phenanthrene	596	0.21	8.750	0.0147	0.024	0.800	0.0013	0.073	1.018	0.0017	0.047	0.723	0.0012	0.026	0.398	0.0007
Pyrene	697	0.28	11.667	0.0167	0.054	1.800	0.0026	0.15	2.092	0.0030	0.1	1.538	0.0022	0.062	0.948	0.0014
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.1151			0.0133			0.0147			0.0124			0.0079		
		0.7806			0.0903			0.0996			0.0838			0.0536		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-145-0-0.17 foc =0.0452			SCD-145-0.17-0.33 foc =0.0433			SCD-145-0.33-0.5 foc =0.0583			SCD-145-0.5-1.0 foc =0.0396			SCD-146-0-0.17 foc =0.052		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.045	1.136	0.0023	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	0	0.000	0.0000	0	0.000	0.0000	0.022	0.377	0.0006	0.092	2.323	0.0039	0.071	1.365	0.0023
Benzo(A)Anthracene	841	0.045	0.996	0.0012	0.026	0.600	0.0007	0.05	0.858	0.0010	0.12	3.030	0.0036	0.19	3.654	0.0043
Benzo(A)Pyrene	965	0.046	1.018	0.0011	0.038	0.878	0.0009	0.06	1.029	0.0011	0.15	3.788	0.0039	0.28	5.385	0.0056
Benzo(B)Fluoranthene	979	0.057	1.261	0.0013	0.056	1.293	0.0013	0.096	1.647	0.0017	0.22	5.556	0.0057	0.39	7.500	0.0077
Benzo(K)Fluoranthene	981	0.037	0.819	0.0008	0.029	0.670	0.0007	0.033	0.566	0.0006	0.11	2.778	0.0028	0.18	3.462	0.0035
Chrysene	826	0.064	1.416	0.0017	0.045	1.039	0.0013	0.074	1.269	0.0015	0.19	4.798	0.0058	0.38	7.308	0.0088
Fluoranthene	707	0.083	1.836	0.0026	0.057	1.316	0.0019	0.1	1.715	0.0024	0.34	8.586	0.0121	0.49	9.423	0.0133
Fluorene	538	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.14	3.535	0.0066	0	0.000	0.0000
Naphthalene	385	0.16	0.354	0.0009	0.016	0.370	0.0010	0.038	0.652	0.0017	0.45	11.364	0.0295	0.12	2.308	0.0060
Phenanthrene	596	0.034	0.752	0.0013	0.022	0.508	0.0009	0.05	0.858	0.0014	0.17	4.293	0.0072	0.2	3.846	0.0065
Pyrene	697	0.086	1.903	0.0027	0.062	1.432	0.0021	0.11	1.887	0.0027	0.26	6.566	0.0094	0.38	7.308	0.0105
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0136			0.0106			0.0148			0.0929			0.0685		
		0.0921			0.0720			0.1002			0.6300			0.4646		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-146-0.17-0.33 foc =0.0467			SCD-146-0.33-0.5 foc =0.0235			SCD-146-0.5-1.0 foc =0.0268			SCD-147-0-0.17 foc =0.067			SCD-147-0.17-0.33 foc =0.0665		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0.067	2.851	0.0058	0	4.478	0.0091	0.017	0.254	0.0005	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0.1	4.255	0.0094	0.2	7.463	0.0165	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	0.09	1.927	0.0032	0.14	5.957	0.0100	0.23	8.582	0.0144	0.047	0.701	0.0012	0.016	0.241	0.0004
Benzo(A)Anthracene	841	0.15	3.212	0.0038	0.26	11.064	0.0132	0.41	15.299	0.0182	0.12	1.791	0.0021	0.054	0.812	0.0010
Benzo(A)Pyrene	965	0.19	4.069	0.0042	0.31	13.191	0.0137	0.36	13.433	0.0139	0.091	1.358	0.0014	0.067	1.008	0.0010
Benzo(B)Fluoranthene	979	0.29	6.210	0.0063	0.47	20.000	0.0204	0.49	18.284	0.0187	0.14	2.090	0.0021	0.097	1.459	0.0015
Benzo(K)Fluoranthene	981	0.14	2.998	0.0031	0.16	6.809	0.0069	0.24	8.955	0.0091	0.073	1.090	0.0011	0.052	0.782	0.0008
Chrysene	826	0.26	5.567	0.0067	0.47	20.000	0.0242	0.6	22.388	0.0271	0.11	1.642	0.0020	0.075	1.128	0.0014
Fluoranthene	707	0.36	7.709	0.0109	0.75	31.915	0.0451	0.97	36.194	0.0512	0.24	3.582	0.0051	0.085	1.278	0.0018
Fluorene	538	0.074	1.585	0.0029	0.15	6.383	0.0119	0.23	8.582	0.0160	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	0.28	5.996	0.0156	0.52	22.128	0.0575	0.91	33.955	0.0882	0	0.000	0.0000	0.035	0.526	0.0014
Phenanthrene	596	0.17	3.640	0.0061	0.37	15.745	0.0264	0.51	19.030	0.0319	0.15	2.239	0.0038	0.044	0.662	0.0011
Pyrene	697	0.34	7.281	0.0104	0.62	26.383	0.0379	1	37.313	0.0535	0.21	3.134	0.0045	0.091	1.368	0.0020
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0734			0.2824			0.3679			0.0238			0.0123		
		0.4976			1.9147			2.4944			0.1613			0.0835		

Table E2
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-147-0.33-0.5 foc =0.0527			SCD-147-0.5-1.0 foc =0.0271			SCD-148-0-0.17 foc =0.0656			SCD-148-0.17-0.33 foc =0.062			SCD-148-0.33-0.5 foc =0.0565		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0.023	0.436	0.0009	0.047	1.734	0.0035	0	0.000	0.0000	0	0.000	0.0000	0.019	0.336	0.0007
Acenaphthylene	452	0.029	0.550	0.0012	0	0.000	0.0000	0.013	0.198	0.0004	0	0.000	0.0000	0.022	0.389	0.0009
Anthracene	594	0.049	0.930	0.0016	0.059	2.177	0.0037	0.019	0.290	0.0005	0	0.000	0.0000	0.037	0.655	0.0011
Benzo(A)Anthracene	841	0.11	2.087	0.0025	0.085	3.137	0.0037	0.073	1.113	0.0013	0.028	0.452	0.0005	0.13	2.301	0.0027
Benzo(A)Pyrene	965	0.14	2.657	0.0028	0.057	2.103	0.0022	0.08	1.220	0.0013	0.042	0.677	0.0007	0.13	2.301	0.0024
Benzo(B)Fluoranthene	979	0.25	4.744	0.0048	0.11	4.059	0.0041	0.11	1.677	0.0017	0.062	1.000	0.0010	0.22	3.894	0.0040
Benzo(K)Fluoranthene	981	0.09	1.708	0.0017	0.055	2.030	0.0021	0.061	0.930	0.0009	0.036	0.581	0.0006	0.09	1.593	0.0016
Chrysene	826	0.16	3.036	0.0037	0.11	4.059	0.0049	0.087	1.326	0.0016	0.065	1.048	0.0013	0.16	2.832	0.0034
Fluoranthene	707	0.26	4.934	0.0070	0.12	4.428	0.0063	0.12	1.829	0.0026	0.071	1.145	0.0016	0.3	5.310	0.0075
Fluorene	538	0.029	0.550	0.0010	0	0.000	0.0000	0.015	0.229	0.0004	0	0.000	0.0000	0.028	0.496	0.0009
Naphthalene	385	0.24	4.554	0.0118	0.91	33.579	0.0872	0.023	0.351	0.0009	0.013	0.210	0.0005	0.066	1.168	0.0030
Phenanthrene	596	0.17	3.226	0.0054	0.094	3.469	0.0058	0.062	0.945	0.0016	0.022	0.355	0.0006	0.13	2.301	0.0039
Pyrene	697	0.24	4.554	0.0065	0.12	4.428	0.0064	0.12	1.829	0.0026	0.072	1.161	0.0017	0.27	4.779	0.0069
ΣESBTU _{FCVI,13}				0.0509	ΣESBTU _{FCVI,13}		0.1299	ΣESBTU _{FCVI,13}		0.0159	ΣESBTU _{FCVI,13}		0.0085	ΣESBTU _{FCVI,13}		0.0390
ΣESBTU _{FCVI,Total}				0.3454	ΣESBTU _{FCVI,Total}		0.8807	ΣESBTU _{FCVI,Total}		0.1079	ΣESBTU _{FCVI,Total}		0.0580	ΣESBTU _{FCVI,Total}		0.2643

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-148-0.5-1.0 foc =0.0486			SCD-149-0-0.17 foc =0.0605			SCD-149-0.17-0.33 foc =0.0482			SCD-149-0.33-0.5 foc =0.0491			SCD-149-0.5-1.0 foc =0.0405		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0.037	0.761	0.0016	0.015	0.248	0.0005	0.022	0.456	0.0009	0.018	0.367	0.0007	0	0.938	0.0019
Acenaphthylene	452	0.029	0.597	0.0013	0.021	0.347	0.0008	0.031	0.643	0.0014	0.029	0.591	0.0013	0.038	0.938	0.0021
Anthracene	594	0.061	1.255	0.0021	0.035	0.579	0.0010	0.049	1.017	0.0017	0.05	1.018	0.0017	0.094	2.321	0.0039
Benzo(A)Anthracene	841	0.1	2.058	0.0024	0.1	1.653	0.0020	0.15	3.112	0.0037	0.11	2.240	0.0027	0.14	3.457	0.0041
Benzo(A)Pyrene	965	0.11	2.263	0.0023	0.12	1.983	0.0021	0.16	3.320	0.0034	0.11	2.240	0.0023	0.16	3.951	0.0041
Benzo(B)Fluoranthene	979	0.16	3.292	0.0034	0.17	2.810	0.0029	0.26	5.394	0.0055	0.17	3.462	0.0035	0.19	4.691	0.0048
Benzo(K)Fluoranthene	981	0.081	1.667	0.0017	0.084	1.388	0.0014	0.11	2.282	0.0023	0.069	1.405	0.0014	0.09	2.222	0.0023
Chrysene	826	0.15	3.086	0.0037	0.15	2.479	0.0030	0.24	4.979	0.0060	0.14	2.851	0.0035	0.2	4.938	0.0060
Fluoranthene	707	0.24	4.938	0.0070	0.22	3.636	0.0051	0.29	6.017	0.0085	0.23	4.684	0.0066	0.32	7.901	0.0112
Fluorene	538	0.05	1.029	0.0019	0.026	0.430	0.0008	0.025	0.519	0.0010	0.024	0.489	0.0009	0.048	1.185	0.0022
Naphthalene	385	0.26	5.350	0.0139	0.12	1.983	0.0052	0.13	2.697	0.0070	0.14	2.851	0.0074	0.22	5.432	0.0141
Phenanthrene	596	0.16	3.292	0.0055	0.1	1.653	0.0028	0.12	2.490	0.0042	0.11	2.240	0.0038	0.18	4.444	0.0075
Pyrene	697	0.24	4.938	0.0071	0.21	3.471	0.0050	0.3	6.224	0.0089	0.23	4.684	0.0067	0.33	8.148	0.0117
ΣESBTU _{FCVI,13}				0.0540	ΣESBTU _{FCVI,13}		0.0324	ΣESBTU _{FCVI,13}		0.0547	ΣESBTU _{FCVI,13}		0.0426	ΣESBTU _{FCVI,13}		0.0758
ΣESBTU _{FCVI,Total}				0.3660	ΣESBTU _{FCVI,Total}		0.2197	ΣESBTU _{FCVI,Total}		0.3706	ΣESBTU _{FCVI,Total}		0.2888	ΣESBTU _{FCVI,Total}		0.5137

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-150-0-0.17 foc =0.0492			SCD-150-0.17-0.33 foc =0.0451			SCD-150-0.33-0.5 foc =0.0529			SCD-150-0.5-1.0 foc =0.0503			SCD-151-0-0.08A foc =0.0963		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0.066	1.341	0.0027	0.16	3.548	0.0072	0.046	0.870	0.0018	0.074	1.471	0.0030	0.9	9.346	0.0190
Acenaphthylene	452	0.029	0.589	0.0013	0.036	0.798	0.0018	0.021	0.397	0.0009	0.02	0.398	0.0009	0.16	1.661	0.0037
Anthracene	594	0.053	1.077	0.0018	0.071	1.574	0.0027	0.025	0.473	0.0008	0.049	0.974	0.0016	0.41	4.258	0.0072
Benzo(A)Anthracene	841	0.12	2.439	0.0029	0.14	3.104	0.0037	0.045	0.851	0.0010	0.058	1.153	0.0014	1.2	12.461	0.0148
Benzo(A)Pyrene	965	0.15	3.049	0.0032	0.15	3.326	0.0034	0.049	0.926	0.0010	0.073	1.451	0.0015	1.4	14.538	0.0151
Benzo(B)Fluoranthene	979	0.21	4.268	0.0044	0.21	4.656	0.0048	0.067	1.267	0.0013	0.095	1.889	0.0019	1.9	19.730	0.0202
Benzo(K)Fluoranthene	981	0.11	2.236	0.0023	0.11	2.439	0.0025	0.026	0.491	0.0005	0.037	0.736	0.0007	0.74	7.684	0.0078
Chrysene	826	0.22	4.472	0.0054	0.19	4.213	0.0051	0.072	1.361	0.0016	0.082	1.630	0.0020	1.4	14.538	0.0176
Fluoranthene	707	0.3	6.098	0.0086	0.33	7.317	0.0103	0.12	2.268	0.0032	0.16	3.181	0.0045	2.2	22.845	0.0323
Fluorene	538	0.032	0.650	0.0012	0.063	1.397	0.0026	0.03	0.567	0.0011	0.04	0.795	0.0015	0.22	2.285	0.0042
Naphthalene	385	0.12	2.439	0.0063	0.17	3.769	0.0098	0.069	1.304	0.0034	0.16	3.181	0.0083	1.6	16.615	0.0432
Phenanthrene	596	0.14	2.846	0.0048	0.19	4.213	0.0071	0.074	1.399	0.0023	0.084	1.670	0.0028	1	10.384	0.0174
Pyrene	697	0.28	5.691	0.0082	0.3	6.252	0.0095	0.13	2.457	0.0035	0.14	2.783	0.0040	1.9	19.730	0.0283
ΣESBTU _{FCVI,13}				0.0531	ΣESBTU _{FCVI,13}		0.0705	ΣESBTU _{FCVI,13}		0.0224	ΣESBTU _{FCVI,13}		0.0341	ΣESBTU _{FCVI,13}		0.2308
ΣESBTU _{FCVI,Total}				0.3598	ΣESBTU _{FCVI,Total}		0.4778	ΣESBTU _{FCVI,Total}		0.1518	ΣESBTU _{FCVI,Total}		0.2311	ΣESBTU _{FCVI,Total}		1.5648

Table E2
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-152-0-0.17 foc =0.0544			SCD-152-0.17-0.33 foc =0.053			SCD-152-0.33-0.5 foc =0.0623			SCD-152-0.5-1.0 foc =0.0591			SCD-153-0-0.17 foc =0.0513		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.059	0.998	0.0020	0.061	1.189	0.0024
Acenaphthylene	452	0.014	0.257	0.0006	0.02	0.377	0.0008	0.019	0.305	0.0007	0.037	0.626	0.0014	0.031	0.604	0.0013
Anthracene	594	0.023	0.423	0.0007	0.027	0.509	0.0009	0.02	0.321	0.0005	0.049	0.829	0.0014	0.11	2.144	0.0036
Benzo(A)Anthracene	841	0.086	1.581	0.0019	0.1	1.887	0.0022	0.088	1.413	0.0017	0.15	2.538	0.0030	0.33	6.433	0.0076
Benzo(A)Pyrene	965	0.095	1.746	0.0018	0.12	2.264	0.0023	0.11	1.766	0.0018	0.19	3.215	0.0033	0.28	5.458	0.0057
Benzo(B)Fluoranthene	979	0.12	2.206	0.0023	0.16	3.019	0.0031	0.12	1.926	0.0020	0.31	5.245	0.0054	0.39	7.602	0.0078
Benzo(K)Fluoranthene	981	0.055	1.011	0.0010	0.079	1.491	0.0015	0.094	1.509	0.0015	0.11	1.861	0.0019	0.17	3.314	0.0034
Chrysene	826	0.14	2.574	0.0031	0.14	2.642	0.0032	0.12	1.926	0.0023	0.25	4.230	0.0051	0.35	6.823	0.0083
Fluoranthene	707	0.15	2.757	0.0039	0.18	3.396	0.0048	0.17	2.729	0.0039	0.35	5.922	0.0084	0.69	13.450	0.0190
Fluorene	538	0.014	0.257	0.0005	0.015	0.283	0.0005	0	0.000	0.0000	0	0.000	0.0000	0.059	1.150	0.0021
Naphthalene	385	0.03	0.551	0.0014	0.033	0.623	0.0016	0.032	0.514	0.0013	0.25	4.230	0.0110	0.15	2.924	0.0076
Phenanthrene	596	0.079	1.452	0.0024	0.084	1.585	0.0027	0.071	1.140	0.0019	0.18	3.046	0.0051	0.43	8.382	0.0141
Pyrene	697	0.15	2.757	0.0040	0.19	3.585	0.0051	0.16	2.568	0.0037	0.3	5.076	0.0073	0.61	11.891	0.0171
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0236			0.0288			0.0214			0.0553			0.1000		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.1598			0.1955			0.1448			0.3749			0.6777		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-153-0.17-0.33 foc =0.0635			SCD-153-0.33-0.5 foc =0.0343			SCD-153-0.5-1.0 foc =0.0337			SCD-154-0-0.17 foc =0.028			SCD-154-0.17-0.33 foc =0.0455		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0.094	1.480	0.0030	0	1.895	0.0039	1.4	41.543	0.0846	0	0.000	0.0000	0.016	0.352	0.0007
Acenaphthylene	452	0.045	0.709	0.0016	0.028	0.816	0.0018	0.057	1.691	0.0037	0.027	0.964	0.0021	0.02	0.440	0.0010
Anthracene	594	0.081	1.276	0.0021	0.032	0.933	0.0016	0.17	5.045	0.0085	0.032	1.143	0.0019	0.032	0.703	0.0012
Benzo(A)Anthracene	841	0.33	5.197	0.0062	0.089	2.595	0.0031	0.37	10.979	0.0131	0.1	3.571	0.0042	0.1	2.198	0.0026
Benzo(A)Pyrene	965	0.27	4.252	0.0044	0.12	3.499	0.0036	0.34	10.089	0.0105	0.098	3.500	0.0036	0.1	2.198	0.0023
Benzo(B)Fluoranthene	979	0.37	5.827	0.0060	0.2	5.831	0.0060	0.43	12.760	0.0130	0.17	6.071	0.0062	0.17	3.736	0.0038
Benzo(K)Fluoranthene	981	0.17	2.677	0.0027	0.053	1.545	0.0016	0.22	6.528	0.0067	0.058	2.071	0.0021	0.076	1.670	0.0017
Chrysene	826	0.36	5.669	0.0069	0.12	3.499	0.0042	0.4	11.869	0.0144	0.15	5.357	0.0065	0.2	4.396	0.0053
Fluoranthene	707	0.51	8.031	0.0114	0.15	4.373	0.0062	0.73	21.662	0.0306	0.19	6.786	0.0096	0.19	4.176	0.0059
Fluorene	538	0.057	0.898	0.0017	0.057	1.662	0.0031	0.19	5.638	0.0105	0.028	1.000	0.0019	0.019	0.418	0.0008
Naphthalene	385	0.16	2.520	0.0065	0.14	4.082	0.0106	0.91	27.003	0.0701	0.043	1.536	0.0040	0.051	1.121	0.0029
Phenanthrene	596	0.25	3.937	0.0066	0.14	4.082	0.0068	0.41	12.166	0.0204	0.11	3.929	0.0066	0.099	2.176	0.0037
Pyrene	697	0.49	7.717	0.0111	0.14	4.082	0.0059	0.68	20.178	0.0289	0.19	6.786	0.0097	0.2	4.396	0.0063
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0701			0.0583			0.3150			0.0585			0.0382		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.4753			0.3952			2.1359			0.3966			0.2587		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-154-0.33-0.5 foc =0.0498			SCD-154-0.5-1.0 foc =0.0524			SCD-155-0.5-1.0 foc =0.0247			SCD-155-0.17-0.33 foc =0.0381			SCD-155-0.33-0.5 foc =0.0101		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0.027	0.515	0.0010	0	1.498	0.0031	0.031	0.814	0.0017	0.094	9.307	0.0190
Acenaphthylene	452	0.018	0.361	0.0008	0.025	0.477	0.0011	0.034	1.377	0.0030	0.014	0.367	0.0008	0.043	4.257	0.0094
Anthracene	594	0.024	0.482	0.0008	0.052	0.992	0.0017	0.59	23.887	0.0402	0.32	8.399	0.0141	1.7	168.317	0.2834
Benzo(A)Anthracene	841	0.09	1.807	0.0021	0.16	3.053	0.0036	0.097	3.927	0.0047	0.13	3.412	0.0041	0.64	63.366	0.0753
Benzo(A)Pyrene	965	0.087	1.747	0.0018	0.18	3.435	0.0036	0.11	4.453	0.0046	0.13	3.412	0.0035	0.46	45.545	0.0472
Benzo(B)Fluoranthene	979	0.14	2.811	0.0029	0.27	5.153	0.0053	0.14	5.668	0.0058	0.17	4.462	0.0046	0.73	72.277	0.0738
Benzo(K)Fluoranthene	981	0.08	1.606	0.0016	0.12	2.290	0.0023	0.06	2.429	0.0025	0.087	2.283	0.0023	0.33	32.673	0.0333
Chrysene	826	0.13	2.610	0.0032	0.21	4.008	0.0049	0.13	5.263	0.0064	0.15	3.937	0.0048	0.77	76.238	0.0923
Fluoranthene	707	0.16	3.213	0.0045	0.28	5.344	0.0076	0.2	8.097	0.0115	0.27	7.087	0.0100	1.3	128.713	0.1821
Fluorene	538	0.015	0.301	0.0006	0.033	0.630	0.0012	0.066	2.672	0.0050	0.042	1.102	0.0020	0.17	16.832	0.0313
Naphthalene	385	0.03	0.602	0.0016	0.15	2.863	0.0074	0.41	16.599	0.0431	0.079	2.073	0.0054	0.4	39.604	0.1029
Phenanthrene	596	0.071	1.426	0.0024	0.15	2.863	0.0048	0.19	7.692	0.0129	0.17	4.462	0.0075	0.88	87.129	0.1462
Pyrene	697	0.16	3.213	0.0046	0.33	6.298	0.0090	0.23	9.312	0.0134	0.27	7.087	0.0102	1.2	118.812	0.1705
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0269			0.0534			0.1560			0.0710			1.2666		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.1825			0.3622			1.0579			0.4812			8.5873		

Table E2
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-155-0-0.17 foc =0.00648			SCD-156-0-0.17 foc =0.0374			SCD-156-0.17-0.33 foc =0.0624			SCD-156-0.33-0.5 foc =0.0588			SCD-156-0.5-1.0 foc =0.0572		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0.054	8.333	0.0170	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.011	0.192	0.0004
Acenaphthylene	452	0.015	2.315	0.0051	0	0.000	0.0000	0.013	0.208	0.0005	0.011	0.187	0.0004	0.015	0.262	0.0006
Anthracene	594	0.29	44.753	0.0753	0	0.000	0.0000	0.018	0.288	0.0005	0.017	0.289	0.0005	0.031	0.542	0.0009
Benzo(A)Anthracene	841	0.068	10.494	0.0125	0.029	0.775	0.0009	0.057	0.913	0.0011	0.064	1.088	0.0013	0.072	1.259	0.0015
Benzo(A)Pyrene	965	0.049	7.562	0.0078	0.041	1.096	0.0011	0.071	1.138	0.0012	0.077	1.310	0.0014	0.094	1.643	0.0017
Benzo(B)Fluoranthene	979	0.1	15.432	0.0158	0.055	1.471	0.0015	0.11	1.763	0.0018	0.1	1.701	0.0017	0.12	2.098	0.0021
Benzo(K)Fluoranthene	981	0.037	5.710	0.0058	0.028	0.749	0.0008	0.054	0.865	0.0009	0.052	0.884	0.0009	0.067	1.171	0.0012
Chrysene	826	0.1	15.432	0.0187	0.05	1.337	0.0016	0.092	1.474	0.0018	0.1	1.701	0.0021	0.12	2.098	0.0025
Fluoranthene	707	0.25	38.580	0.0546	0.076	2.032	0.0029	0.14	2.244	0.0032	0.14	2.381	0.0034	0.18	3.147	0.0045
Fluorene	538	0.15	23.148	0.0430	0	0.000	0.0000	0.014	0.224	0.0004	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	0.19	29.321	0.0762	0.019	0.508	0.0013	0.038	0.609	0.0016	0.027	0.459	0.0012	0.054	0.944	0.0025
Phenanthrene	596	0.31	47.840	0.0803	0.029	0.775	0.0013	0.062	0.994	0.0017	0.078	1.327	0.0022	0.088	1.538	0.0026
Pyrene	697	0.21	32.407	0.0465	0.068	1.818	0.0026	0.13	2.083	0.0030	0.14	2.381	0.0034	0.16	2.797	0.0040
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.4585			0.0140			0.0175			0.0185			0.0245		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		3.1089			0.0952			0.1187			0.1251			0.1658		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-157-0-0.17 foc =0.0727			SCD-157-0.17-0.33 foc =0.0655			SCD-157-0.33-0.5 foc =0.061			SCD-157-0.5-1.0 foc =0.0701			SCD-158-0-0.17 foc =0.0873		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.01	0.143	0.0002	0	0.000	0.0000
Benzo(A)Anthracene	841	0.034	0.468	0.0006	0.032	0.489	0.0006	0.013	0.213	0.0003	0.027	0.385	0.0005	0.03	0.344	0.0004
Benzo(A)Pyrene	965	0.042	0.578	0.0006	0.039	0.595	0.0006	0.016	0.262	0.0003	0.036	0.514	0.0005	0.033	0.378	0.0004
Benzo(B)Fluoranthene	979	0.054	0.743	0.0008	0.064	0.977	0.0010	0.033	0.541	0.0006	0.06	0.856	0.0009	0.051	0.584	0.0006
Benzo(K)Fluoranthene	981	0.036	0.495	0.0005	0.032	0.489	0.0005	0.017	0.279	0.0003	0.029	0.414	0.0004	0.019	0.218	0.0002
Chrysene	826	0.046	0.633	0.0008	0.052	0.794	0.0010	0.021	0.344	0.0004	0.044	0.628	0.0008	0.049	0.561	0.0007
Fluoranthene	707	0.073	1.004	0.0014	0.079	1.206	0.0017	0.032	0.525	0.0007	0.067	0.956	0.0014	0.048	0.550	0.0008
Fluorene	538	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	0	0.000	0.0000	0.076	1.160	0.0030	0	0.000	0.0000	0.013	0.185	0.0005	0	0.000	0.0000
Phenanthrene	596	0.029	0.399	0.0007	0.038	0.580	0.0010	0	0.000	0.0000	0.028	0.399	0.0007	0.023	0.263	0.0004
Pyrene	697	0.07	0.963	0.0014	0.075	1.145	0.0016	0.031	0.508	0.0007	0.065	0.927	0.0013	0.052	0.596	0.0009
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0067			0.0110			0.0032			0.0071			0.0044		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.0451			0.0745			0.0220			0.0483			0.0296		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (μg/g _{oc})	SCD-158-0.17-0.33 foc =0.0689			SCD-158-0.33-0.5 foc =0.0725			SCD-158-0.5-1.0 foc =0.0746			SCD-159-0-0.17 foc =0.0758			SCD-159-0.17-0.33 foc =0.069		
		C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}	C _{dw} (μg/g _{dw})	C _{oc} (μg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.017	0.224	0.0005	0.02	0.290	0.0006
Anthracene	594	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.025	0.330	0.0006	0.029	0.420	0.0007
Benzo(A)Anthracene	841	0.018	0.261	0.0003	0.031	0.428	0.0005	0.035	0.469	0.0006	0.085	1.121	0.0013	0.087	1.261	0.0015
Benzo(A)Pyrene	965	0.025	0.363	0.0004	0.038	0.524	0.0005	0.036	0.483	0.0005	0.1	1.319	0.0014	0.11	1.594	0.0017
Benzo(B)Fluoranthene	979	0.038	0.552	0.0006	0.046	0.634	0.0006	0.063	0.845	0.0009	0.15	1.979	0.0020	0.17	2.464	0.0025
Benzo(K)Fluoranthene	981	0.021	0.305	0.0003	0.026	0.359	0.0004	0.02	0.268	0.0003	0.077	1.016	0.0010	0.073	1.058	0.0011
Chrysene	826	0.044	0.639	0.0008	0.034	0.469	0.0006	0.049	0.657	0.0008	0.13	1.715	0.0021	0.14	2.029	0.0025
Fluoranthene	707	0.053	0.769	0.0011	0.053	0.731	0.0010	0.08	1.072	0.0015	0.18	2.375	0.0034	0.19	2.754	0.0039
Fluorene	538	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.015	0.198	0.0004	0.019	0.275	0.0005
Naphthalene	385	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.033	0.435	0.0011	0.066	0.957	0.0025
Phenanthrene	596	0.021	0.305	0.0005	0.023	0.317	0.0005	0.039	0.523	0.0009	0.08	1.055	0.0018	0.093	1.348	0.0023
Pyrene	697	0.047	0.682	0.0010	0.055	0.759	0.0011	0.07	0.938	0.0013	0.17	2.243	0.0032	0.19	2.754	0.0040
		ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
		0.0049			0.0053			0.0067			0.0187			0.0237		
		ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
		0.0333			0.0359			0.0456			0.1270			0.1604		

Table E2
 Σ ESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Former Seep Area
 Revised Salem Canal Screening-Level Ecological Risk Assessment
 Chemours Chambers Works
 Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_i,FCVI} (µg/g _{oc})	SCD-159-0.33-0.5			SCD-159-0.5-1.0		
		foc =0.0691			foc =0.0608		
		C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	0	0.000	0.0000	0.01	0.164	0.0003
Acenaphthylene	452	0.012	0.174	0.0004	0.02	0.329	0.0007
Anthracene	594	0.026	0.376	0.0006	0.039	0.641	0.0011
Benzo(A)Anthracene	841	0.07	1.013	0.0012	0.1	1.645	0.0020
Benzo(A)Pyrene	965	0.085	1.230	0.0013	0.14	2.303	0.0024
Benzo(B)Fluoranthene	979	0.14	2.026	0.0021	0.22	3.618	0.0037
Benzo(K)Fluoranthene	981	0.063	0.912	0.0009	0.079	1.299	0.0013
Chrysene	826	0.12	1.737	0.0021	0.16	2.632	0.0032
Fluoranthene	707	0.16	2.315	0.0033	0.23	3.783	0.0054
Fluorene	538	0.014	0.203	0.0004	0.019	0.313	0.0006
Naphthalene	385	0.045	0.651	0.0017	0.063	1.036	0.0027
Phenanthrene	596	0.081	1.172	0.0020	0.12	1.974	0.0033
Pyrene	697	0.16	2.315	0.0033	0.23	3.783	0.0054
		Σ ESBTU _{FCV,13}		0.0192	Σ ESBTU _{FCV,13}		0.0321
		Σ ESBTU _{FCV,Total}		0.1304	Σ ESBTU _{FCV,Total}		0.2173

Table E3
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Canal-Wide Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-182-OutA-(0.5-1.0) foc=0.00451			SC-182-OutA-(0-0.5) foc=0.00147			SC-200-OutM-(0.5-1.0) foc=0.0572			SC-200-OutM-(0-0.5) foc=0.051			SC-203C-(0.5-1.0) foc=0.0111		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0.032	7.095	0.0145	0	15.646	0.0319	0.3	5.245	0.0107	0.29	5.686	0.0116	0.03	2.703	0.0055
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0.18	3.147	0.0070	0.18	3.529	0.0078	0	0.000	0.0000
Anthracene	594	1300	0	0.000	0.0000	0	0.000	0.0000	0.39	6.818	0.0115	0.35	6.863	0.0116	0.1	9.009	0.0152
Benzo(A)Anthracene	841	4153	0.03	6.652	0.0079	0.03	20.408	0.0243	0.53	9.266	0.0110	0.41	8.039	0.0096	0.16	14.414	0.0171
Benzo(A)Pyrene	965	3840	0.034	7.539	0.0078	0.034	23.129	0.0240	0.56	9.790	0.0101	0.4	7.843	0.0081	0.14	12.613	0.0131
Benzo(B)Fluoranthene	979	2169	0.054	11.973	0.0122	0.042	28.571	0.0292	0.83	14.510	0.0148	0.56	10.980	0.0112	0.21	18.919	0.0193
Benzo(K)Fluoranthene	981	1220	0.024	5.322	0.0054	0.031	21.088	0.0215	0.36	6.294	0.0064	0.35	6.863	0.0070	0.094	8.468	0.0086
Chrysene	844	826	0.043	9.534	0.0115	0.036	24.490	0.0296	0.77	13.462	0.0163	0.89	17.451	0.0211	0.22	19.820	0.0240
Fluoranthene	707	23870	0.048	10.643	0.0151	0.043	29.252	0.0414	1.2	20.979	0.0297	1.3	25.490	0.0361	0.38	34.234	0.0484
Fluorene	538	26000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.43	8.431	0.0157	0.048	4.324	0.0080
Naphthalene	385	61700	0	0.000	0.0000	0	0.000	0.0000	3.7	64.685	0.1680	2.1	41.176	0.1070	0.16	14.414	0.0374
Phenanthrene	596	34300	0.026	5.765	0.0097	0.02	13.605	0.0228	0.99	17.308	0.0290	1	19.608	0.0329	0.22	19.820	0.0333
Pyrene	697	9090	0.048	10.643	0.0153	0.045	30.612	0.0439	1.2	20.979	0.0301	1.2	23.529	0.0338	0.34	30.631	0.0439
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			0.6737			1.8208			2.3367			2.1242			1.8573		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-203C-(0-0.5) foc=0.0044			SC-203-OutP-(0-0.4) foc=0.00836			SC-204-OutQ-(0.5-1.0) foc=0.0074			SC-204-OutQ-(0-0.5) foc=0.0145			SC-205-R1QM-(0.5-1.0) foc=0.0473		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0.99	133.784	0.2725	0.49	33.793	0.0688	0	0.000	0.0000
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0.083	11.216	0.0248	0.058	4.000	0.0088	0	0.000	0.0000
Anthracene	594	1300	0.036	8.182	0.0138	0	0.000	0.0000	0.4	54.054	0.0910	0.14	9.655	0.0163	0.11	2.326	0.0039
Benzo(A)Anthracene	841	4153	0.063	14.318	0.0170	0	0.000	0.0000	0.71	95.946	0.1141	0.38	26.207	0.0312	0.12	2.537	0.0030
Benzo(A)Pyrene	965	3840	0.06	13.636	0.0141	0	0.000	0.0000	0.74	100.000	0.1036	0.49	33.793	0.0350	0.11	2.326	0.0024
Benzo(B)Fluoranthene	979	2169	0.11	25.000	0.0255	0.022	2.632	0.0027	1.1	148.649	0.1518	0.7	48.276	0.0493	0.17	3.594	0.0037
Benzo(K)Fluoranthene	981	1220	0.037	8.409	0.0086	0	0.000	0.0000	0.45	60.811	0.0620	0.28	19.310	0.0197	0.11	2.326	0.0024
Chrysene	844	826	0.083	18.864	0.0228	0	0.000	0.0000	0.79	106.757	0.1292	0.45	31.034	0.0376	0.42	8.879	0.0107
Fluoranthene	707	23870	0.14	31.818	0.0450	0	0.000	0.0000	0.88	118.919	0.1682	0.45	31.034	0.0439	0.3	6.342	0.0090
Fluorene	538	26000	0	0.000	0.0000	0	0.000	0.0000	0.23	31.081	0.0578	0.1	6.897	0.0128	0	0.000	0.0000
Naphthalene	385	61700	0.038	8.636	0.0224	0	0.000	0.0000	1.6	216.216	0.5616	1.3	89.655	0.2329	0.042	0.888	0.0023
Phenanthrene	596	34300	0.076	17.273	0.0290	0	0.000	0.0000	0.45	60.811	0.1020	0.23	15.862	0.0266	0.14	2.960	0.0050
Pyrene	697	9090	0.12	27.273	0.0391	0	0.000	0.0000	1	135.135	0.1939	0.54	37.241	0.0534	0.28	5.920	0.0085
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			1.6097			0.0182			13.7807			4.3142			0.3449		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-205-R1QM-(0-0.5) foc=0.0367			SC-207-OutR-(0.5-1.0) foc=0.00197			SC-207-OutR-(0-0.5) foc=0.00692			SC-208-OutS-(0.5-1.0) foc=0.0222			SC-208-OutS-(0-0.5) foc=0.00693		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0.012	1.734	0.0035	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0.005	0.723	0.0016	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	1300	0.012	0.327	0.0006	0	0.000	0.0000	0.044	6.358	0.0107	0	0.000	0.0000	0.047	6.782	0.0114
Benzo(A)Anthracene	841	4153	0.046	1.253	0.0015	0.005	2.538	0.0030	0.13	18.786	0.0223	0.085	3.829	0.0046	0.16	23.088	0.0275
Benzo(A)Pyrene	965	3840	0.058	1.580	0.0016	0.005	2.538	0.0026	0.14	20.231	0.0210	0.077	3.468	0.0036	0.13	18.759	0.0194
Benzo(B)Fluoranthene	979	2169	0.091	2.480	0.0025	0.007	3.553	0.0036	0.18	26.012	0.0266	0.12	5.405	0.0055	0.19	27.417	0.0280
Benzo(K)Fluoranthene	981	1220	0.04	1.090	0.0011	0	0.000	0.0000	0.075	10.838	0.0110	0.049	2.207	0.0022	0.095	13.709	0.0140
Chrysene	844	826	0.066	1.798	0.0022	0	0.000	0.0000	0.13	18.786	0.0227	0.11	4.955	0.0060	0.2	28.860	0.0349
Fluoranthene	707	23870	0.12	3.270	0.0046	0.008	4.061	0.0057	0.31	44.798	0.0634	0.13	5.856	0.0083	0.34	49.062	0.0694
Fluorene	538	26000	0	0.000	0.0000	0	0.000	0.0000	0.016	2.312	0.0043	0	0.000	0.0000	0.03	4.329	0.0080
Naphthalene	385	61700	0.01	0.272	0.0007	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.072	10.390	0.0270
Phenanthrene	596	34300	0.062	1.689	0.0028	0	0.000	0.0000	0.23	33.237	0.0558	0.073	3.288	0.0055	0.2	28.860	0.0484
Pyrene	697	9090	0.11	2.997	0.0043	0.009	4.569	0.0066	0.28	40.462	0.0581	0.13	5.856	0.0084	0.27	38.961	0.0559
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			0.1489			0.1463			2.0406			0.2991			2.3322		

Table E3
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Canal-Wide Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAHLFCVI} (µg/g _{oc})	C _{oc,PAHLMAXI} (µg/g _{oc})	SC-209-R1SM-(0.5-1.0) foc=0.0329			SC-209-R1SM-(0-0.5) foc=0.0432			SC-210-R1SS-(0.5-0.75) foc=0.0049			SC-211-OutT-(0.5-1.0) foc=0.00424			SC-211-OutT-(0-0.5) foc=0.0102		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.018	4.245	0.0086	0.026	2.549	0.0052
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	1300	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.018	4.245	0.0071	0.039	3.824	0.0064
Benzo(A)Anthracene	841	4153	0.072	2.188	0.0026	0.11	2.546	0.0030	0	0.000	0.0000	0.068	16.038	0.0191	0.14	13.725	0.0163
Benzo(A)Pyrene	965	3840	0.083	2.523	0.0026	0.13	3.009	0.0031	0	0.000	0.0000	0.11	25.943	0.0269	0.13	12.745	0.0132
Benzo(B)Fluoranthene	979	2169	0.12	3.647	0.0037	0.22	5.093	0.0052	0	0.000	0.0000	0.2	47.170	0.0482	0.21	20.588	0.0210
Benzo(K)Fluoranthene	981	1220	0.063	1.915	0.0020	0.08	1.852	0.0019	0	0.000	0.0000	0.067	15.802	0.0161	0.093	9.118	0.0093
Chrysene	844	826	0.11	3.343	0.0040	0.19	4.398	0.0053	0	0.000	0.0000	0.091	21.462	0.0260	0.19	18.627	0.0226
Fluoranthene	707	23870	0.16	4.863	0.0069	0.26	6.019	0.0085	0	0.000	0.0000	0.13	30.660	0.0434	0.34	33.333	0.0471
Fluorene	538	26000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.011	2.594	0.0048	0	0.000	0.0000
Naphthalene	385	61700	0	0.000	0.0000	0.061	1.412	0.0037	0.011	2.245	0.0058	0.017	4.009	0.0104	0.026	2.549	0.0066
Phenanthrene	596	34300	0.07	2.128	0.0036	0.12	2.778	0.0047	0	0.000	0.0000	0.026	6.132	0.0103	0.09	8.824	0.0148
Pyrene	697	9090	0.15	4.559	0.0065	0.24	5.556	0.0080	0	0.000	0.0000	0.14	33.019	0.0474	0.32	31.373	0.0450
ΣESBTU _{FCVI}			0.0319			0.0434			0.0058			0.2683			0.2076		
ΣESBTU _{FCVI,Total}			0.2165			0.2941			0.0395			1.8190			1.4076		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAHLFCVI} (µg/g _{oc})	C _{oc,PAHLMAXI} (µg/g _{oc})	SC-212-OutU-(0.5-0.66) foc=0.00454			SC-212-OutU-(0-0.5) foc=0.0344			SC-213-OutV-(0.5-1.0) foc=0.0088			SC-213-OutV-(0-0.5) foc=0.00573			SC-214-R1VM-(0.5-1.0) foc=0.0464		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0	0.000	0.0000	0	13.081	0.0266	0.021	2.386	0.0049	0	0.000	0.0000	0.043	0.927	0.0019
Acenaphthylene	452	24000	0	0.000	0.0000	0.041	11.919	0.0264	0.016	1.818	0.0040	0	0.000	0.0000	0.12	2.586	0.0057
Anthracene	594	1300	0.008	1.762	0.0030	0.16	46.512	0.0783	0.11	12.500	0.0210	0	0.000	0.0000	0.17	3.664	0.0062
Benzo(A)Anthracene	841	4153	0.02	4.405	0.0052	0.48	139.535	0.1659	0.3	34.091	0.0405	0.084	14.660	0.0174	0.45	9.698	0.0115
Benzo(A)Pyrene	965	3840	0.023	5.066	0.0052	0.47	136.628	0.1416	0.26	29.545	0.0306	0.071	12.391	0.0128	0.47	10.129	0.0105
Benzo(B)Fluoranthene	979	2169	0.025	5.507	0.0056	0.67	194.767	0.1989	0.37	42.045	0.0429	0.092	16.056	0.0164	0.74	15.948	0.0163
Benzo(K)Fluoranthene	981	1220	0.011	2.423	0.0025	0.26	75.581	0.0770	0.17	19.318	0.0197	0.058	10.122	0.0103	0.33	7.112	0.0072
Chrysene	844	826	0.023	5.066	0.0061	0.49	142.442	0.1724	0.34	38.636	0.0468	0.11	19.197	0.0232	0.86	18.534	0.0224
Fluoranthene	707	23870	0.042	9.251	0.0131	0.92	267.442	0.3783	0.71	80.682	0.1141	0.14	24.433	0.0346	1.1	23.707	0.0335
Fluorene	538	26000	0	0.000	0.0000	0.048	13.953	0.0259	0.029	3.295	0.0061	0	0.000	0.0000	0.082	1.767	0.0033
Naphthalene	385	61700	0	0.000	0.0000	0.018	5.233	0.0136	0.019	2.159	0.0056	0	0.000	0.0000	0.13	2.802	0.0073
Phenanthrene	596	34300	0.029	6.388	0.0107	0.69	200.581	0.3365	0.48	54.545	0.0915	0.066	11.518	0.0193	0.67	14.440	0.0242
Pyrene	697	9090	0.042	9.251	0.0133	0.97	281.977	0.4046	0.61	69.318	0.0995	0.15	26.178	0.0376	1.1	23.707	0.0340
ΣESBTU _{FCVI}			0.0648			2.0462			0.5273			0.1717			0.1841		
ΣESBTU _{FCVI,Total}			0.4391			13.8730			3.5752			1.1639			1.2483		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAHLFCVI} (µg/g _{oc})	C _{oc,PAHLMAXI} (µg/g _{oc})	SC-214-R1VM-(0-0.5) foc=0.0483			SC-215-R1VS-(0.5-1.0) foc=0.0341			SC-215-R1VS-(0-0.5) foc=0.0111			SC-216-OutW-(0-0.25) foc=0.00069			SC-217-OutX-(0.5-1.0) foc=0.00583		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0.008	0.721	0.0015	0.009	13.043	0.0266	0.015	2.573	0.0052
Acenaphthylene	452	24000	0	0.000	0.0000	0.018	0.528	0.0012	0.014	1.261	0.0028	0	0.000	0.0000	0.007	1.201	0.0027
Anthracene	594	1300	0	0.000	0.0000	0.028	0.821	0.0014	0.018	1.622	0.0027	0.006	8.696	0.0146	0.02	3.431	0.0058
Benzo(A)Anthracene	841	4153	0.022	4.455	0.0005	0.077	2.258	0.0027	0.072	6.486	0.0077	0.01	14.493	0.0172	0.045	7.719	0.0092
Benzo(A)Pyrene	965	3840	0.029	6.000	0.0006	0.076	2.229	0.0023	0.073	6.577	0.0068	0.01	14.493	0.0150	0.039	6.690	0.0069
Benzo(B)Fluoranthene	979	2169	0.046	9.952	0.0010	0.15	4.399	0.0045	0.11	9.910	0.0101	0.013	18.841	0.0192	0.062	10.635	0.0109
Benzo(K)Fluoranthene	981	1220	0.023	4.476	0.0005	0.051	1.496	0.0015	0.06	5.405	0.0055	0	0.000	0.0000	0.033	5.660	0.0058
Chrysene	844	826	0.043	8.890	0.0011	0.13	3.812	0.0046	0.11	9.910	0.0120	0.011	15.942	0.0193	0.055	9.434	0.0114
Fluoranthene	707	23870	0.06	1.242	0.0018	0.15	4.399	0.0062	0.13	11.712	0.0166	0.033	47.826	0.0676	0.1	17.153	0.0243
Fluorene	538	26000	0	0.000	0.0000	0.011	0.323	0.0006	0.011	0.991	0.0018	0.007	10.145	0.0189	0.01	1.715	0.0032
Naphthalene	385	61700	0	0.000	0.0000	0.025	0.733	0.0019	0.026	2.342	0.0061	0	0.000	0.0000	0.02	3.431	0.0089
Phenanthrene	596	34300	0.022	4.455	0.0008	0.055	1.613	0.0027	0.054	4.865	0.0082	0.02	28.986	0.0486	0.087	14.923	0.0250
Pyrene	697	9090	0.055	1.139	0.0016	0.17	4.985	0.0072	0.12	10.811	0.0155	0.03	43.478	0.0624	0.094	16.123	0.0231
ΣESBTU _{FCVI}			0.0079			0.0368			0.0973			0.3095			0.1424		
ΣESBTU _{FCVI,Total}			0.0533			0.2492			0.6598			2.0985			0.9652		

Table E3
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Canal-Wide Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-217-OutX-(0-0.5) foc=0.0108			SC-218-RefA-(0.5-1.0) foc=0.0246			SC-218-RefA-(0-0.5) foc=0.0401			SC-219-RefA-(0.5-1.0) foc=0.0215			SC-219-RefA-(0-0.5) foc=0.0293								
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}						
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}						
Acenaphthene	491	33400	0	0.000	0.0000	0	0.325	0.0007	0	0.000	0.0000	0.058	2.698	0.0055	0.014	0.478	0.0010						
Acenaphthylene	452	24000	0	0.000	0.0000	0.021	0.854	0.0019	0.015	0.374	0.0008	0.24	11.163	0.0247	0.017	0.580	0.0013						
Anthracene	594	1300	0.059	5.463	0.0092	0.031	1.260	0.0021	0.023	0.574	0.0010	0.24	11.163	0.0188	0.028	0.956	0.0016						
Benzo(A)Anthracene	841	4153	0.19	17.593	0.0209	0.073	2.967	0.0035	0.087	2.170	0.0026	0.43	20.000	0.0238	0.082	2.799	0.0033						
Benzo(A)Pyrene	965	3840	0.18	16.667	0.0173	0.07	2.846	0.0029	0.11	2.743	0.0028	0.38	17.674	0.0183	0.091	3.106	0.0032						
Benzo(B)Fluoranthene	979	2169	0.45	41.667	0.0426	0.096	3.902	0.0040	0.16	3.990	0.0041	0.41	19.070	0.0195	0.13	4.437	0.0045						
Benzo(K)Fluoranthene	981	1220	0.17	15.741	0.0160	0.033	1.341	0.0014	0.058	1.446	0.0015	0.17	7.907	0.0081	0.045	1.536	0.0016						
Chrysene	844	826	0.32	29.630	0.0359	0.089	3.618	0.0044	0.13	3.242	0.0039	0.64	29.767	0.0360	0.11	3.754	0.0045						
Fluoranthene	707	23870	0.48	44.444	0.0629	0.12	4.878	0.0069	0.16	3.990	0.0056	0.72	33.488	0.0474	0.15	5.119	0.0072						
Fluorene	538	26000	0	0.000	0.0000	0.017	0.691	0.0013	0.013	0.324	0.0006	0.14	6.512	0.0121	0.014	0.478	0.0009						
Naphthalene	385	61700	0.027	2.500	0.0065	0.031	1.260	0.0033	0.041	1.022	0.0027	0.15	6.977	0.0181	0.16	5.461	0.0142						
Phenanthrene	596	34300	0.18	16.667	0.0280	0.11	4.472	0.0075	0.1	2.494	0.0042	1.1	51.163	0.0858	0.1	3.413	0.0057						
Pyrene	697	9090	0.43	39.815	0.0571	0.16	6.504	0.0093	0.19	4.738	0.0068	1.3	60.465	0.0868	0.17	5.802	0.0083						
ΣESBTU _{FCVI,13}			0.2963			ΣESBTU _{FCVI,13}			0.0492			ΣESBTU _{FCVI,13}			0.4048			ΣESBTU _{FCVI,13}			0.0574		
ΣESBTU _{FCVI,Total}			2.0090			ΣESBTU _{FCVI,Total}			0.3334			ΣESBTU _{FCVI,Total}			2.7448			ΣESBTU _{FCVI,Total}			0.3893		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-220-RefA-(0.5-1.0) foc=0.0304			SC-220-RefA-(0-0.5) foc=0.063			SC-221-RefA-(0.5-1.0) foc=0.0245			SC-221-RefA-(0-0.5) foc=0.029			SC-222-RefA-(0.5-1.0) foc=0.0268								
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}						
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}						
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0.011	0.449	0.0009	0	0.000	0.0000	0.007	0.261	0.0005						
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0.022	0.898	0.0020	0.02	0.690	0.0015	0.016	0.597	0.0013						
Anthracene	594	1300	0.049	1.612	0.0027	0	0.000	0.0000	0.031	1.265	0.0021	0.023	0.793	0.0013	0.025	0.933	0.0016						
Benzo(A)Anthracene	841	4153	0.096	3.158	0.0038	0.098	1.556	0.0018	0.053	2.163	0.0026	0.041	1.414	0.0017	0.059	2.201	0.0026						
Benzo(A)Pyrene	965	3840	0.099	3.257	0.0034	0.083	1.317	0.0014	0.057	2.327	0.0024	0.046	1.586	0.0016	0.06	2.239	0.0023						
Benzo(B)Fluoranthene	979	2169	0.12	3.947	0.0040	0.14	2.222	0.0023	0.076	3.102	0.0032	0.055	1.897	0.0019	0.085	3.172	0.0032						
Benzo(K)Fluoranthene	981	1220	0.072	2.368	0.0024	0	0.000	0.0000	0.03	1.224	0.0012	0.02	0.690	0.0007	0.027	1.007	0.0010						
Chrysene	844	826	0.14	4.605	0.0056	0.17	2.698	0.0033	0.079	3.224	0.0039	0.058	2.000	0.0024	0.079	2.948	0.0036						
Fluoranthene	707	23870	0.2	6.579	0.0093	0.14	2.222	0.0031	0.097	3.959	0.0056	0.067	2.310	0.0033	0.12	4.478	0.0063						
Fluorene	538	26000	0.05	1.645	0.0031	0	0.000	0.0000	0.026	1.061	0.0020	0.018	0.621	0.0012	0.02	0.746	0.0014						
Naphthalene	385	61700	0.14	4.605	0.0120	0.053	0.841	0.0022	0.097	3.959	0.0103	0.033	1.138	0.0030	0.036	1.343	0.0035						
Phenanthrene	596	34300	0.16	5.263	0.0088	0.13	2.063	0.0035	0.1	4.082	0.0068	0.096	3.310	0.0056	0.091	3.396	0.0057						
Pyrene	697	9090	0.23	7.566	0.0109	0.17	2.698	0.0039	0.13	5.306	0.0076	0.1	3.448	0.0049	0.15	5.597	0.0080						
ΣESBTU _{FCVI,13}			0.0659			ΣESBTU _{FCVI,13}			0.0214			ΣESBTU _{FCVI,13}			0.0291			ΣESBTU _{FCVI,13}			0.0411		
ΣESBTU _{FCVI,Total}			0.4466			ΣESBTU _{FCVI,Total}			0.1452			ΣESBTU _{FCVI,Total}			0.3434			ΣESBTU _{FCVI,Total}			0.2789		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-222-RefA-(0-0.5) foc=0.0298			SC-223-RefA-(0.5-1.0) foc=0.0163			SC-223-RefA-(0-0.5) foc=0.015			SC-224-RefA-(0.5-1.0) foc=0.0322			SC-224-RefA-(0-0.5) foc=0.0362								
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}						
			(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}	(µg/g _{dw})	(µg/g _{oc})	ESBTU _{FCVI}						
Acenaphthene	491	33400	0.01	0.336	0.0007	0	1.411	0.0029	0.012	0.800	0.0016	0	0.000	0.0000	0	0.000	0.0000						
Acenaphthylene	452	24000	0.015	0.503	0.0011	0.058	3.558	0.0079	0.029	1.933	0.0043	0	0.000	0.0000	0.008	0.221	0.0005						
Anthracene	594	1300	0.027	0.906	0.0015	0.08	4.908	0.0083	0.038	2.533	0.0043	0	0.000	0.0000	0.019	0.525	0.0009						
Benzo(A)Anthracene	841	4153	0.079	2.651	0.0032	0.16	9.816	0.0117	0.077	5.133	0.0061	0.016	0.497	0.0006	0.07	1.934	0.0023						
Benzo(A)Pyrene	965	3840	0.083	2.785	0.0029	0.16	9.816	0.0102	0.08	5.333	0.0055	0.024	0.745	0.0008	0.074	2.044	0.0021						
Benzo(B)Fluoranthene	979	2169	0.14	4.698	0.0048	0.19	11.656	0.0119	0.099	6.600	0.0067	0.032	0.994	0.0010	0.1	2.762	0.0028						
Benzo(K)Fluoranthene	981	1220	0.045	1.510	0.0015	0.082	5.031	0.0051	0.033	2.200	0.0022	0.007	0.217	0.0002	0.053	1.464	0.0015						
Chrysene	844	826	0.1	3.356	0.0041	0.22	13.497	0.0163	0.1	6.667	0.0081	0.027	0.839	0.0010	0.086	2.376	0.0029						
Fluoranthene	707	23870	0.15	5.034	0.0071	0.28	17.178	0.0243	0.13	8.667	0.0123	0.038	1.180	0.0017	0.16	4.420	0.0063						
Fluorene	538	26000	0.016	0.537	0.0010	0.047	2.883	0.0054	0.022	1.467	0.0027	0	0.000	0.0000	0	0.000	0.0000						
Naphthalene	385	61700	0.022	0.738	0.0019	0.13	7.975	0.0207	0.043	2.867	0.0074	0.011	0.342	0.0009	0.014	0.387	0.0010						
Phenanthrene	596	34300	0.091	3.054	0.0051	0.3	18.405	0.0309	0.12	8.000	0.0134	0.02	0.621	0.0010	0.06	1.657	0.0028						
Pyrene	697	9090	0.16	5.369	0.0077	0.4	24.540	0.0352	0.18	12.000	0.0172	0.035	1.087	0.0016	0.13	3.591	0.0052						
ΣESBTU _{FCVI,13}			0.0426			ΣESBTU _{FCVI,13}			0.1907			ΣESBTU _{FCVI,13}			0.0088			ΣESBTU _{FCVI,13}			0.0282		
ΣESBTU _{FCVI,Total}			0.2890			ΣESBTU _{FCVI,Total}			1.2929			ΣESBTU _{FCVI,Total}			0.6233			ΣESBTU _{FCVI,Total}			0.1910		

Table E3
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Canal-Wide Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-225-RefA-(0.5-1.0) foc=0.0232			SC-225-RefA-(0-0.5) foc=0.029			SC-226-RefA-(0.5-1.0) foc=0.0392			SC-226-RefA-(0-0.5) foc=0.0519			SC-227-TROutT4-(0.5-1.0) foc=0.00948																	
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}															
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.44	46.414	0.0945															
Acenaphthylene	452	24000	0.018	0.776	0.0017	0.011	0.379	0.0008	0	0.000	0.0000	0	0.000	0.0000	0.19	20.042	0.0443															
Anthracene	594	1300	0.023	0.991	0.0017	0	0.000	0.0000	0	0.000	0.0000	0.013	0.250	0.0004	0.047	4.958	0.0083															
Benzo(A)Anthracene	841	4153	0.037	1.595	0.0019	0.018	0.621	0.0007	0	0.000	0.0000	0.032	0.617	0.0007	0.074	7.806	0.0093															
Benzo(A)Pyrene	965	3840	0.042	1.810	0.0019	0.021	0.724	0.0008	0.065	1.658	0.0017	0.031	0.597	0.0006	0.064	6.751	0.0070															
Benzo(B)Fluoranthene	979	2169	0.051	2.198	0.0022	0.029	1.000	0.0010	0.068	1.735	0.0018	0.057	1.098	0.0011	0.086	9.072	0.0093															
Benzo(K)Fluoranthene	981	1220	0.017	0.733	0.0007	0.011	0.379	0.0004	0	0.000	0.0000	0.02	0.385	0.0004	0	0.000	0.0000															
Chrysene	844	826	0.049	2.112	0.0026	0.019	0.655	0.0008	0.063	1.607	0.0019	0.044	0.848	0.0010	0.17	17.932	0.0217															
Fluoranthene	707	23870	0.063	2.716	0.0038	0.029	1.000	0.0014	0.083	2.117	0.0030	0.057	1.098	0.0016	0.084	8.861	0.0125															
Fluorene	538	26000	0.016	0.690	0.0013	0	0.000	0.0000	0	0.000	0.0000	0.015	0.289	0.0005	0.46	48.523	0.0902															
Naphthalene	385	61700	0.09	3.879	0.0101	0.032	1.103	0.0029	0.074	1.888	0.0049	0.05	0.963	0.0025	0.46	48.523	0.1260															
Phenanthrene	596	34300	0.066	2.845	0.0048	0.026	0.897	0.0015	0.061	1.556	0.0026	0.046	0.886	0.0015	0.13	13.713	0.0230															
Pyrene	697	9090	0.086	3.707	0.0053	0.043	1.483	0.0021	0.08	2.041	0.0029	0.062	1.195	0.0017	0.26	27.426	0.0393															
			ΣESBTU _{FCVI,13}			0.0380			ΣESBTU _{FCVI,13}			0.0124			ΣESBTU _{FCVI,13}			0.0189			ΣESBTU _{FCVI,13}			0.0121			ΣESBTU _{FCVI,13}			0.4856		
			ΣESBTU _{FCVI,Total}			0.2576			ΣESBTU _{FCVI,Total}			0.0844			ΣESBTU _{FCVI,Total}			0.1280			ΣESBTU _{FCVI,Total}			0.0821			ΣESBTU _{FCVI,Total}			3.2923		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-227-TROutT4-(0-0.5) foc=0.0802			SC-228-TRT4M-(0.5-1.0) foc=0.0141			SC-228-TRT4M-(0-0.5) foc=0.00161			SC-229-TRT4S(0.5-0.8) foc=0.00859			SC-229-TRT4S(0-0.5) foc=0.0102																	
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}															
Acenaphthene	491	33400	0.59	7.357	0.0150	0	3.121	0.0064	0.005	3.106	0.0063	0.079	9.197	0.0187	0.017	1.667	0.0034															
Acenaphthylene	452	24000	0.075	0.935	0.0021	0.009	0.638	0.0014	0.008	4.969	0.0110	0.012	1.397	0.0031	0.006	0.588	0.0013															
Anthracene	594	1300	0.068	0.848	0.0014	0.046	3.262	0.0055	0.014	8.696	0.0146	0.068	7.916	0.0133	0.027	2.647	0.0045															
Benzo(A)Anthracene	841	4153	0.062	0.773	0.0009	0.075	5.319	0.0063	0.05	31.056	0.0369	0.14	16.298	0.0194	0.083	8.137	0.0097															
Benzo(A)Pyrene	965	3840	0.053	0.661	0.0007	0.075	5.319	0.0055	0.039	24.224	0.0251	0.15	17.462	0.0181	0.056	5.490	0.0057															
Benzo(B)Fluoranthene	979	2169	0.072	0.898	0.0009	0.11	7.801	0.0080	0.056	34.783	0.0355	0.21	24.447	0.0250	0.085	8.333	0.0085															
Benzo(K)Fluoranthene	981	1220	0.031	0.387	0.0004	0.049	3.475	0.0035	0.028	17.391	0.0177	0.076	8.847	0.0090	0.035	3.431	0.0035															
Chrysene	844	826	0.1	1.247	0.0015	0.11	7.801	0.0094	0.055	34.161	0.0414	0.15	17.462	0.0211	0.094	9.216	0.0112															
Fluoranthene	707	23870	0.12	1.496	0.0021	0.18	12.766	0.0181	0.092	57.143	0.0808	0.34	39.581	0.0560	0.11	10.784	0.0153															
Fluorene	538	26000	0.32	3.990	0.0074	0.035	2.482	0.0046	0.006	3.727	0.0069	0.035	4.075	0.0076	0.012	1.176	0.0022															
Naphthalene	385	61700	1.6	19.950	0.0518	0.12	8.511	0.0221	0.015	9.317	0.0242	0.077	8.964	0.0233	0.024	2.353	0.0061															
Phenanthrene	596	34300	0.2	2.494	0.0042	0.15	10.638	0.0178	0.018	11.180	0.0188	0.15	17.462	0.0293	0.039	3.824	0.0064															
Pyrene	697	9090	0.33	4.115	0.0059	0.18	12.766	0.0183	0.1	62.112	0.0891	0.31	36.088	0.0518	0.12	11.765	0.0169															
			ΣESBTU _{FCVI,13}			0.0943			ΣESBTU _{FCVI,13}			0.4084			ΣESBTU _{FCVI,13}			0.2957			ΣESBTU _{FCVI,13}			0.0945								
			ΣESBTU _{FCVI,Total}			0.6396			ΣESBTU _{FCVI,Total}			0.8610			ΣESBTU _{FCVI,Total}			2.7691			ΣESBTU _{FCVI,Total}			2.0046			ΣESBTU _{FCVI,Total}			0.6409		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAH_iFCVI} (µg/g _{oc})	C _{oc,PAH_iMAXI} (µg/g _{oc})	SC-230-OutT3-(0.5-1.0) foc=0.000361			SC-231-Out013-(0.5-1.0) foc=0.0308			SC-231-Out013-(0-0.5) foc=0.0256			SC-232-OutT3W(0.5-1.0) foc=0.00421			SC-232-OutT3W(0-0.5) foc=0.0101											
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}									
Acenaphthene	491	33400	0	0.000	0.0000	0	2.208	0.0045	0.091	3.555	0.0072	0	0.000	0.0000	0.035	3.465	0.0071									
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0.034	1.328	0.0029	0.004	0.950	0.0021	0.032	3.168	0.0070									
Anthracene	594	1300	0	0.000	0.0000	0.073	2.370	0.0040	0.11	4.297	0.0072	0.008	1.900	0.0032	0.14	13.861	0.0233									
Benzo(A)Anthracene	841	4153	0.007	19.391	0.0231	0.08	2.597	0.0031	0.093	3.633	0.0043	0.012	2.850	0.0034	0.36	35.644	0.0424									
Benzo(A)Pyrene	965	3840	0.005	13.850	0.0144	0.065	2.110	0.0022	0.085	3.320	0.0034	0.011	2.613	0.0027	0.29	28.713	0.0298									
Benzo(B)Fluoranthene	979	2169	0.008	22.161	0.0226	0.1	3.247	0.0033	0.12	4.688	0.0048	0.012	2.850	0.0029	0.21	20.792	0.0212									
Benzo(K)Fluoranthene	981	1220	0.004	11.080	0.0113	0.039	1.266	0.0013	0.054	2.109	0.0022	0	0.000	0.0000	0.055	5.446	0.0056									
Chrysene	844	826	0.007	19.391	0.0235	0.11	3.571	0.0043	0.18	7.031	0.0085	0.012	2.850	0.0035	0.53	52.475	0.0635									
Fluoranthene	707	23870	0.005	13.850	0.0196	0.19	6.169	0.0087	0.23	8.984	0.0127	0.01	2.375	0.0034	0.15	14.851	0.0210									
Fluorene	538	26000	0	0.000	0.0000	0.047	1.526	0.0028	0.064	2.500	0.0046	0.005	1.188	0.0022	0.079	7.822	0.0145									
Naphthalene	385	61700	0	0.000	0.0000	0.12	3.896	0.0101	1.5	58.594	0.1522	0.021	4.988	0.0130	0.16	15.842	0.0411									
Phenanthrene	596	34300	0	0.000	0.0000	0.12	3.896	0.0065	0.19	7.422	0.0125	0.013	3.088	0.0052	0.27	26.733	0.0449									
Pyrene	697	9090	0.011	30.471	0.0437	0.27	8.766	0.0126	0.35	13.672	0.0196	0.024	5.701	0.0082	1.2	118.812	0.1705									
			ΣESBTU _{FCVI,13}			0.1581			ΣESBTU _{FCVI,13}			0.2422			ΣESBTU _{FCVI,13}			0.0496			ΣESBTU _{FCVI,13}			0.4919		
			ΣESBTU _{FCVI,Total}			1.0721			ΣESBTU _{FCVI,Total}			1.6424			ΣESBTU _{FCVI,Total}			0.3366			ΣESBTU _{FCVI,Total}			3.3448		

Table E3
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Canal-Wide Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAHLFCVI} (µg/g _{oc})	C _{oc,PAHLMAXI} (µg/g _{oc})	SC-233-OutDRO13C(0-0.5)			SC-234-TRT3WM(0.5-1.0)			SC-234-TRT3WM(0-0.5)			SC-235-TRT3WS(0.5-1.0)			SC-235-TRT3WS(0-0.5)		
			foc=0.00414			foc=0.00152			foc=0.00314			foc=0.00506			foc=0.00187		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0.017	9.091	0.0185
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0.004	1.274	0.0028	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	1300	0	0.000	0.0000	0	0.000	0.0000	0.009	2.866	0.0048	0.007	1.383	0.0023	0.023	12.299	0.0207
Benzo(A)Anthracene	841	4153	0.054	13.043	0.0155	0.005	3.289	0.0039	0.028	8.917	0.0106	0.034	6.719	0.0080	0.051	27.273	0.0324
Benzo(A)Pyrene	965	3840	0.051	12.319	0.0128	0.004	2.632	0.0027	0.021	6.688	0.0069	0.028	5.534	0.0057	0.037	19.786	0.0205
Benzo(B)Fluoranthene	979	2169	0.077	18.599	0.0190	0.004	2.632	0.0027	0.033	10.510	0.0107	0.05	9.881	0.0101	0.058	31.016	0.0317
Benzo(K)Fluoranthene	981	1220	0.039	9.420	0.0096	0	0.000	0.0000	0.014	4.459	0.0045	0.019	3.755	0.0038	0.032	17.112	0.0174
Chrysene	844	826	0.071	17.150	0.0208	0	0.000	0.0000	0.034	10.828	0.0131	0.045	8.893	0.0108	0.058	31.016	0.0375
Fluoranthene	707	23870	0.1	24.155	0.0342	0.005	3.289	0.0047	0.048	15.287	0.0216	0.034	6.719	0.0095	0.12	64.171	0.0908
Fluorene	538	26000	0	0.000	0.0000	0	0.000	0.0000	0.004	1.274	0.0024	0	0.000	0.0000	0.016	8.556	0.0159
Naphthalene	385	61700	0	0.000	0.0000	0.006	3.947	0.0103	0.017	5.414	0.0141	0.01	1.976	0.0051	0.016	8.556	0.0222
Phenanthrene	596	34300	0.046	11.111	0.0186	0.004	2.632	0.0044	0.018	5.732	0.0096	0.013	2.569	0.0043	0.079	42.246	0.0709
Pyrene	697	9090	0.13	31.401	0.0451	0.009	5.921	0.0085	0.06	19.108	0.0274	0.034	6.719	0.0096	0.098	52.406	0.0752
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			1.1899			0.2518			0.8723			0.4701			3.0767		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAHLFCVI} (µg/g _{oc})	C _{oc,PAHLMAXI} (µg/g _{oc})	SC-236-OutT2(0.5-1.0)			SC-236-OutT2(0-0.5)			SC-238-TRT2S(0.5-1.0)			SC-238-TRT2S(0-0.5)			SC-239-Out011(0.5-1.0)		
			foc=0.0265			foc=0.013			foc=0.144			foc=0.0296			foc=0.00102		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0.15	5.660	0.0115	0	9.231	0.0188	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	24000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	1300	0.51	19.245	0.0324	0.98	75.385	0.1269	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Benzo(A)Anthracene	841	4153	1.3	49.057	0.0583	2.3	176.923	0.2104	0	0.000	0.0000	0	0.000	0.0000	0.004	3.922	0.0047
Benzo(A)Pyrene	965	3840	0.9	33.962	0.0352	2	153.846	0.1594	0	0.000	0.0000	0	0.000	0.0000	0.004	3.922	0.0041
Benzo(B)Fluoranthene	979	2169	1.2	45.283	0.0463	2.3	176.923	0.1807	0	0.000	0.0000	0	0.000	0.0000	0.007	6.863	0.0070
Benzo(K)Fluoranthene	981	1220	0.6	22.642	0.0231	1.3	100.000	0.1019	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Chrysene	844	826	1.1	41.509	0.0503	2	153.846	0.1863	0	0.000	0.0000	0	0.000	0.0000	0.006	5.882	0.0071
Fluoranthene	707	23870	3.3	124.528	0.1761	5.5	423.077	0.5984	0.046	0.319	0.0005	0.038	1.284	0.0018	0.008	7.843	0.0111
Fluorene	538	26000	0.22	8.302	0.0154	0.23	17.692	0.0329	0.024	0.167	0.0003	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	61700	0.19	7.170	0.0186	0.039	3.000	0.0078	0.06	0.417	0.0011	0.03	1.014	0.0026	0	0.000	0.0000
Phenanthrene	596	34300	1.8	67.925	0.1140	2.1	161.538	0.2710	0.11	0.764	0.0013	0.063	2.128	0.0036	0.005	4.902	0.0082
Pyrene	697	9090	2.5	94.340	0.1354	4	307.692	0.4415	0.022	0.153	0.0002	0	0.000	0.0000	0.01	9.804	0.0141
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			4.8582			15.8381			0.0227			0.0544			0.3813		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{oc,PAHLFCVI} (µg/g _{oc})	C _{oc,PAHLMAXI} (µg/g _{oc})	SC-239-Out011(0-0.5)			SC-252-R1RM-(0.5-1.0)			SC-252-R1RM-(0-0.5)			SC-253-R1RS-(0-0.5)		
			foc=0.00192			foc=0.0339			foc=0.0323			foc=0.000586		
			C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{oc} (µg/g _{oc})	ESBTU _{FCVI}
Acenaphthene	491	33400	0.007	3.646	0.0074	0	0.000	0.0000	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	24000	0.004	2.083	0.0046	0.019	0.560	0.0012	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	1300	0.011	5.729	0.0096	0.028	0.826	0.0014	0	0.000	0.0000	0	0.000	0.0000
Benzo(A)Anthracene	841	4153	0.041	21.354	0.0254	0.071	2.094	0.0025	0.11	3.406	0.0040	0.005	8.532	0.0101
Benzo(A)Pyrene	965	3840	0.027	14.063	0.0146	0.085	2.507	0.0026	0.13	4.025	0.0042	0.006	10.239	0.0106
Benzo(B)Fluoranthene	979	2169	0.047	24.479	0.0250	0.13	3.835	0.0039	0.21	6.502	0.0066	0.008	13.652	0.0139
Benzo(K)Fluoranthene	981	1220	0.02	10.417	0.0106	0.067	1.976	0.0020	0.067	2.074	0.0021	0	0.000	0.0000
Chrysene	844	826	0.06	31.250	0.0378	0.12	3.540	0.0043	0.18	5.573	0.0067	0.008	13.652	0.0165
Fluoranthene	707	23870	0.039	20.313	0.0287	0.13	3.835	0.0054	0.24	7.430	0.0105	0.015	25.597	0.0362
Fluorene	538	26000	0.005	2.604	0.0048	0.014	0.413	0.0008	0	0.000	0.0000	0	0.000	0.0000
Naphthalene	385	61700	0.014	7.292	0.0189	0.041	1.209	0.0031	0.046	1.424	0.0037	0.005	8.532	0.0222
Phenanthrene	596	34300	0.017	8.854	0.0149	0.067	1.976	0.0033	0.11	3.406	0.0057	0.012	20.478	0.0344
Pyrene	697	9090	0.061	31.771	0.0456	0.14	4.130	0.0059	0.23	7.121	0.0102	0.013	22.184	0.0318
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			1.6818			0.2475			0.3652			1.1918		

Table E3
ΣESBTU Calculations for Polycyclic Aromatic Hydrocarbon Mixtures - Canal-Wide Area
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works
Deepwater, New Jersey

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{OC,PAHLFCVI} (µg/g _{OC})	C _{OC,PAHLMAXI} (µg/g _{OC})	SC-261-OutQ-E1(0-0.5)			SC-261-OutQ-E1(0.5-1.0)			SC-262-OutQS1(0-0.5)			SC-262-OutQE1(0.5-1.0)			SC-269-OutT2-S1(0-0.5)		
			foc=			foc=			foc=			foc=			foc=		
			C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}
Acenaphthene	491	33400	0.008	0.315	0.0006	0	0.000	0.0000	0	0.000	0.0000	0.011	0.263	0.0005	0.006	0.571	0.0012
Acenaphthylene	452	24000	0.02	0.787	0.0017	0.029	0.370	0.0008	0	0.000	0.0000	0.025	0.597	0.0013	0.019	1.810	0.0040
Anthracene	594	1300	0.024	0.945	0.0016	0.018	0.230	0.0004	0.036	0.859	0.0014	0.039	0.931	0.0016	0.031	2.952	0.0050
Benzo(A)Anthracene	841	4153	0.034	1.339	0.0016	0.058	0.740	0.0009	0.074	1.766	0.0021	0.08	1.909	0.0023	0.097	9.238	0.0110
Benzo(A)Pyrene	965	3840	0.042	1.654	0.0017	0.038	0.485	0.0005	0.061	1.456	0.0015	0.079	1.885	0.0020	0.086	8.190	0.0085
Benzo(B)Fluoranthene	979	2169	0.061	2.402	0.0025	0.056	0.714	0.0007	0.074	1.766	0.0018	0.13	3.103	0.0032	0.12	11.429	0.0117
Benzo(K)Fluoranthene	981	1220	0.029	1.142	0.0012	0.029	0.370	0.0004	0.075	1.790	0.0018	0.058	1.384	0.0014	0.057	5.429	0.0055
Chrysene	844	826	0.059	2.323	0.0028	0.068	0.867	0.0010	0.3	7.160	0.0085	0.1	2.387	0.0028	0.13	12.381	0.0147
Fluoranthene	707	23870	0.094	3.701	0.0052	0.089	1.135	0.0016	0.035	0.835	0.0012	0.15	3.580	0.0051	0.22	20.952	0.0296
Fluorene	538	26000	0.017	0.669	0.0012	0.016	0.204	0.0004	0.025	0.597	0.0011	0	0.000	0.0000	0.016	1.524	0.0028
Naphthalene	385	61700	0.12	4.724	0.0123	0.032	0.408	0.0011	0	0.000	0.0000	0.063	1.504	0.0039	0.02	1.905	0.0049
Phenanthrene	596	34300	0.067	2.638	0.0044	0.07	0.893	0.0015	0.038	0.907	0.0015	0.094	2.243	0.0038	0.083	7.905	0.0133
Pyrene	697	9090	0.11	4.331	0.0062	0.12	1.531	0.0022	0.03	0.716	0.0010	0.17	4.057	0.0058	0.24	22.857	0.0328
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			0.0430			0.0115			0.0220			0.0336			0.1450		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			0.2918			0.0777			0.1492			0.2279			0.9828		

Polycyclic Aromatic Hydrocarbon (PAH _i)	C _{OC,PAHLFCVI} (µg/g _{OC})	C _{OC,PAHLMAXI} (µg/g _{OC})	SC-269-OutT2-S1(0.5-1.0)			SC-270-OutT2-E1 (0-0.5)			SC-270-OutT2-E1 (0.5-1.0)			SC-271-Piperack-E1 (0-0.5)			SC-271-Piperack-E1 (0.5-1.0)		
			foc=			foc=			foc=			foc=			foc=		
			C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}	C _{dw} (µg/g _{dw})	C _{OC} (µg/g _{OC})	ESBTU _{FCVI}
Acenaphthene	491	33400	0.031	1.192	0.0024	0	1.141	0.0023	0.013	0.818	0.0017	0	0.000	0.0000	0	0.000	0.0000
Acenaphthylene	452	24000	0.022	0.846	0.0019	0.008	1.521	0.0034	0.014	0.881	0.0019	0	0.000	0.0000	0	0.000	0.0000
Anthracene	594	1300	0.082	3.154	0.0053	0.017	3.232	0.0054	0.056	3.522	0.0059	0.006	0.288	0.0005	0	0.000	0.0000
Benzo(A)Anthracene	841	4153	0.11	4.231	0.0050	0.023	4.373	0.0052	0.078	4.906	0.0058	0.009	0.433	0.0005	0	0.000	0.0000
Benzo(A)Pyrene	965	3840	0.13	5.000	0.0052	0.031	5.894	0.0061	0.088	5.535	0.0057	0.015	0.721	0.0007	0	0.000	0.0000
Benzo(B)Fluoranthene	979	2169	0.14	5.385	0.0055	0.033	6.274	0.0064	0.093	5.849	0.0060	0	0.000	0.0000	0	0.000	0.0000
Benzo(K)Fluoranthene	981	1220	0.052	2.000	0.0020	0.014	2.662	0.0027	0.034	2.138	0.0022	0	0.000	0.0000	0	0.000	0.0000
Chrysene	844	826	0.16	6.154	0.0073	0.031	5.894	0.0070	0.12	7.547	0.0089	0.016	0.769	0.0009	0	0.000	0.0000
Fluoranthene	707	23870	0.12	4.615	0.0065	0.034	6.464	0.0091	0.093	5.849	0.0083	0.013	0.625	0.0009	0.005	0.309	0.0004
Fluorene	538	26000	0.047	1.808	0.0034	0.011	2.091	0.0039	0.022	1.384	0.0026	0	0.000	0.0000	0.005	0.309	0.0006
Naphthalene	385	61700	0.23	8.846	0.0230	0.058	11.027	0.0286	0.09	5.660	0.0147	0	0.000	0.0000	0	0.000	0.0000
Phenanthrene	596	34300	0.086	3.308	0.0055	0.029	5.513	0.0093	0.048	3.019	0.0051	0.009	0.433	0.0007	0.01	0.617	0.0010
Pyrene	697	9090	0.37	14.231	0.0204	0.068	12.928	0.0185	0.25	15.723	0.0226	0.023	1.106	0.0016	0.01	0.617	0.0009
			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}			ΣESBTU _{FCVI,13}		
			0.0935			0.1080			0.0914			0.0059			0.0029		
			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}			ΣESBTU _{FCVI,Total}		
			0.6338			0.7323			0.6195			0.0397			0.0199		

Appendix F

Documentation of Upper Confidence Limit of the Mean (UCL_{mean}) Calculations

Table F1
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Descriptions of ProUCL 5.1 Calculation Methods
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

EPA ProUCL 5.1 Software Upper Confidence Limit (UCL) Method	Description
95% Adjusted Gamma UCL	95% UCL based upon adjusted gamma distribution
95% Chebyshev (Mean, Sd) UCL	95% UCL based upon Chebyshev inequality
95% H-UCL	95% UCL based on Land's H-statistic
95% KM (BCA) UCL	95% UCL based upon Kaplan-Meier estimates using biased-corrected accelerated bootstrap method (BCA)
95% KM (Chebyshev) UCL	95% UCL based upon Kaplan-Meier estimates using Chebyshev inequality
95% KM (Percentile Bootstrap) UCL	95% UCL based upon Kaplan-Meier estimates using percentile bootstrap method
95% KM (t) UCL	95% UCL based upon Kaplan-Meier estimates using the Student's t-distribution critical value
95% Student's-t UCL	95% UCL based upon Student's-t distribution
97.5% KM (Chebyshev) UCL	97.5% UCL based upon Kaplan-Meier estimates using Chebyshev inequality
99% KM (Chebyshev) UCL	99% UCL based upon Kaplan-Meier estimates using Chebyshev inequality

Note:

Further details on UCLmean calculation methods provided in *ProUCL Version 5.1 User Guide* (EPA, 2015).

Table F2
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Former Seep Area Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Volatile Organic Compounds (µg/kg)				
1,2-Dichlorobenzene	70	16	95% KM (t) UCL	181
1,3-Dichlorobenzene	70	14	95% KM (t) UCL	79.8
1,4-Dichlorobenzene	70	36	97.5% KM (Chebyshev) UCL	969
2-Chlorotoluene	70	8	95% KM (t) UCL	7.06
4-Chlorotoluene	70	3	95% KM (t) UCL	2.57
4-Isopropyltoluene	70	5	95% KM (Chebyshev) UCL	24.1
Acetone	70	50	95% KM (BCA) UCL	329
Carbon Disulfide	70	51	95% KM (Chebyshev) UCL	176
Cumene	70	4	95% KM (t) UCL	8.05
Methyl Ethyl Ketone	70	43	95% KM (BCA) UCL	51.4
Benzene	70	25	95% KM (Chebyshev) UCL	58.0
Chlorobenzene	70	67	97.5% KM (Chebyshev) UCL	8609
Meta- And Para-Xylene	70	9	95% KM (t) UCL	7.87
Ortho-Xylene	70	3	95% KM (t) UCL	4.88
Toluene	70	20	95% KM (Chebyshev) UCL	73.9
Xylenes	70	9	95% KM (t) UCL	8.24
Semi-Volatile Organic Compounds (µg/kg)				
1,2,4-Trichlorobenzene	70	3	95% KM (t) UCL	25.0
1-Naphthylamine	70	5	95% KM (t) UCL	393
2-Chlorophenol	70	3	95% KM (t) UCL	26.4
2-Naphthylamine	70	2	95% KM (t) UCL	312
2-Methylnaphthalene	70	44	95% KM (BCA) UCL	41.7
4-Methylphenol (P-Cresol)	70	2	95% KM (t) UCL	24.2
4-Chloroaniline	70	7	95% KM (t) UCL	67.8
Aniline	70	2	95% KM (t) UCL	392
Biphenyl	70	5	95% KM (t) UCL	38.9
Bis(2-Ethylhexyl)Phthalate	70	2	95% KM (Chebyshev) UCL	197
Carbazole	70	9	95% KM (t) UCL	55.7
Dibenzofuran	70	7	95% KM (t) UCL	66.7
Diphenyl Ether	70	20	95% KM (t) UCL	114
N-Nitrosodiphenylamine	70	19	95% KM (BCA) UCL	655
O-Toluidine	70	3	95% KM (t) UCL	418
Phenol	70	6	95% KM (t) UCL	71.0
Polycyclic Aromatic Hydrocarbons (µg/kg)				
Acenaphthene	70	25	95% KM (BCA) UCL	90.7
Acenaphthylene	70	41	95% KM (t) UCL	24.3
Anthracene	70	57	95% KM (Chebyshev) UCL	187
Benzo(A)Anthracene	70	70	95% H-UCL	125
Benzo(B)Fluoranthene	70	70	95% H-UCL	189
Benzo(G,H,I)Perylene	70	70	95% H-UCL	97.9
Benzo(K)Fluoranthene	70	70	95% H-UCL	84.1
Benzo[A]Pyrene	70	70	95% H-UCL	129
Chrysene	70	70	95% H-UCL	171
Dibenz(A,H)Anthracene	70	51	95% KM (BCA) UCL	34.2
Fluoranthene	70	70	95% Chebyshev (Mean, Sd) UCL	396
Fluorene	70	42	95% KM (t) UCL	35.0
Indeno (1,2,3-CD) Pyrene	70	70	95% H-UCL	83.6
Naphthalene	70	62	95% KM (Chebyshev) UCL	260
Phenanthrene	70	69	95% KM (BCA) UCL	173
Pyrene	70	70	95% H-UCL	243
Total PAHs (Detections+1/2 MDL)	69	69	95% Chebyshev (Mean, Sd) UCL	3004
Total PAHs (Detections Only)	69	69	95% H-UCL	1933

Table F2
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Former Seep Area Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Volatile Organic Compounds (µg/kg)				
Acetone	22	10	95% KM (t) UCL	262
Carbon Disulfide	22	10	95% KM (t) UCL	26.7
Methyl Ethyl Ketone	22	8	95% KM (t) UCL	21.5
Benzene	22	6	95% KM (t) UCL	139
Chlorobenzene	22	21	95% KM (Chebyshev) UCL	23076
Semi-Volatile Organic Compounds (µg/kg)				
1,2-Dichlorobenzene	22	8	95% KM (t) UCL	510
1,3-Dichlorobenzene	22	6	95% KM (t) UCL	136
1,4-Dichlorobenzene	22	12	95% KM (t) UCL	726
2-Chlorophenol	22	3	95% KM (t) UCL	86.3
4-Chloroaniline	22	4	95% KM (t) UCL	190
Aniline	22	3	95% KM (t) UCL	729
Biphenyl	22	3	95% KM (t) UCL	47.5
Carbazole	22	3	95% KM (t) UCL	64.0
Diphenyl Ether	22	13	95% KM (t) UCL	284
N-Nitrosodiphenylamine	22	9	95% KM (t) UCL	1017
Polycyclic Aromatic Hydrocarbons (µg/kg)				
2-Methylnaphthalene	22	18	95% KM (Chebyshev) UCL	115
Acenaphthene	22	15	97.5% KM (Chebyshev) UCL	489
Acenaphthylene	22	14	95% KM (Percentile Bootstrap) UCL	46.4
Anthracene	22	21	97.5% KM (Chebyshev) UCL	965
Benzo(A)Anthracene	22	22	95% Adjusted Gamma UCL	163
Benzo(B)Fluoranthene	22	22	95% Student's-t UCL	214
Benzo(G,H,I)Perylene	22	22	95% Adjusted Gamma UCL	125
Benzo(K)Fluoranthene	22	22	95% Student's-t UCL	103
Benzo(A)Pyrene	22	22	95% Student's-t UCL	155
Chrysene	22	22	95% Adjusted Gamma UCL	229
Dibenz(A,H)Anthracene	22	17	95% KM (t) UCL	37.0
Fluoranthene	22	22	95% Adjusted Gamma UCL	422
Fluorene	22	15	95% KM (Percentile Bootstrap) UCL	70.8
Indeno (1,2,3-CD) Pyrene	22	21	95% KM (t) UCL	102
Naphthalene	22	21	95% KM (Chebyshev) UCL	546
Phenanthrene	22	22	95% Adjusted Gamma UCL	263
Pyrene	22	22	95% Adjusted Gamma UCL	402
Total PAHs (Detections+1/2 MDL)	21	21	95% Adjusted Gamma UCL	3441
Total PAHs (Detections Only)	21	21	95% Adjusted Gamma UCL	3434

Table F3
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Former Seep Area Pore Water
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Volatile Organic Compounds (µg/kg)				
Chlorobenzene	16	13	95% KM (Chebyshev) UCL	1028
0.5-0.75-foot Sampling Interval				
Volatile Organic Compounds (µg/kg)				
Chlorobenzene	16	15	95% KM (Chebyshev) UCL	2135
Semi-Volatile Organic Compounds (µg/kg)				
2-Chlorophenol	19	10	95% KM (t) UCL	10.4
Aniline	19	3	95% KM (t) UCL	3.48
0.75-1-foot Sampling Interval				
Volatile Organic Compounds (µg/kg)				
Chlorobenzene	16	15	95% KM (Chebyshev) UCL	2774

Table F4
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Reach 1 Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Semi-Volatile Organic Compounds (µg/kg)				
2-Methylnaphthalene	18	5	95% KM (t) UCL	70.4
Total PAHs (Detections+1/2 MDL)	17	17	95% Student's-t UCL	1895
Total PAHs (Detections Only)	17	17	95% Student's-t UCL	1856
Metals (mg/kg)				
Aluminum	18	18	95% Student's-t UCL	13667
Antimony	18	11	95% KM (Percentile Bootstrap) UCL	0.883
Arsenic	18	18	95% Student's-t UCL	10.5
Cadmium	18	18	95% Student's-t UCL	0.684
Chromium	18	18	95% Adjusted Gamma UCL	35.4
Cobalt	18	18	95% Student's-t UCL	12.1
Copper	18	18	95% Student's-t UCL	25.9
Iron	18	18	95% Adjusted Gamma UCL	25208
Lead	18	18	95% Adjusted Gamma UCL	133
Mercury	22	19	95% KM (t) UCL	0.228
Nickel	18	18	95% Student's-t UCL	24.7
Silver	18	16	97.5% KM (Chebyshev) UCL	0.655
Zinc	18	18	95% Adjusted Gamma UCL	182
0.5-1-foot Sampling Interval				
Volatile Organic Compounds (µg/kg)				
Acetone	16	15	95% KM (t) UCL	119
Carbon Disulfide	16	13	95% KM (t) UCL	11.4
Methyl Ethyl Ketone	16	8	95% KM (t) UCL	19.0
Semi-Volatile Organic Compounds (µg/kg)				
2-Methylnaphthalene	16	10	97.5% KM (Chebyshev) UCL	265
Total PAHs (Detections+1/2 MDL)	15	15	95% Adjusted Gamma UCL	4466
Total PAHs (Detections Only)	15	15	95% Chebyshev (Mean, Sd) UCL	5222
Metals (mg/kg)				
Aluminum	16	16	95% Student's-t UCL	17584
Antimony	16	10	97.5% KM (Chebyshev) UCL	5.70
Arsenic	16	16	95% Student's-t UCL	12.7
Cadmium	16	15	95% KM (t) UCL	0.813
Chromium	16	16	95% Student's-t UCL	44.6
Cobalt	16	16	95% Student's-t UCL	15.3
Copper	16	16	95% Student's-t UCL	29.6
Iron	16	16	95% Student's-t UCL	26356
Lead	16	16	95% Chebyshev (Mean, Sd) UCL	508
Mercury	20	15	97.5% KM (Chebyshev) UCL	1.58
Nickel	16	16	95% Student's-t UCL	29.7
Silver	16	15	95% KM (Chebyshev) UCL	0.429
Zinc	16	16	95% Student's-t UCL	179

Table F5
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Reach 2 Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Semi-Volatile Organic Compounds (µg/kg)				
Total PAHs (Detections+1/2 MDL)	110	110	95% Chebyshev (Mean, Sd) UCL	3231
Total PAHs (Detections Only)	110	110	95% Chebyshev (Mean, Sd) UCL	2740
Metals (mg/kg)				
Aluminum	21	21	95% Adjusted Gamma UCL	15472
Antimony	21	21	95% Chebyshev (Mean, Sd) UCL	6.21
Arsenic	21	21	95% Student's-t UCL	13.4
Cadmium	21	20	95% KM (Chebyshev) UCL	1.87
Chromium	21	21	95% Adjusted Gamma UCL	85.6
Cobalt	21	21	95% Adjusted Gamma UCL	12.1
Copper	21	21	95% Adjusted Gamma UCL	55.8
Iron	21	21	95% Student's-t UCL	25847
Lead	21	21	95% Adjusted Gamma UCL	146
Mercury	28	27	95% Adjusted Gamma UCL	0.763
Nickel	21	21	95% Student's-t UCL	25.2
Silver	21	17	95% KM (BCA) UCL	0.26
Vanadium	21	21	95% Adjusted Gamma UCL	55.1
Zinc	21	21	95% Chebyshev (Mean, Sd) UCL	490
0.5-1-foot Sampling Interval				
Semi-Volatile Organic Compounds (µg/kg)				
Total PAHs (Detections+1/2 MDL)	26	26	95% Adjusted Gamma UCL	4549
Total PAHs (Detections Only)	26	26	95% Chebyshev (Mean, Sd) UCL	4922
Metals (mg/kg)				
Aluminum	13	13	95% Adjusted Gamma UCL	29658
Antimony	13	12	97.5% KM (Chebyshev) UCL	6.57
Arsenic	13	13	95% Student's-t UCL	23.8
Cadmium	13	13	95% Chebyshev (Mean, Sd) UCL	8.30
Chromium	13	13	95% Student's-t UCL	85.4
Cobalt	13	13	95% Student's-t UCL	18.7
Copper	13	13	95% Student's-t UCL	73.2
Iron	13	13	95% Student's-t UCL	28136
Lead	13	13	95% Student's-t UCL	248
Mercury	20	19	95% Adjusted Gamma UCL	1.89
Nickel	13	13	95% Student's-t UCL	42.2
Silver	13	11	95% KM (t) UCL	0.37
Vanadium	13	13	95% Adjusted Gamma UCL	189
Zinc	13	13	95% Chebyshev (Mean, Sd) UCL	1445

Table F6
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Tidal Reach Bulk Sediment
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Semi-Volatile Organic Compounds (µg/kg)				
2-Methylnaphthalene	16	10	97.5% KM (Chebyshev) UCL	208.5
Total PAHs (Detections+1/2 MDL)	16	16	95% Chebyshev (Mean, Sd) UCL	9614
Total PAHs (Detections Only)	16	16	95% Chebyshev (Mean, Sd) UCL	9598
Metals (mg/kg)				
Aluminum	13	13	95% Adjusted Gamma UCL	29117
Antimony	13	12	95% KM (Chebyshev) UCL	2.96
Arsenic	14	14	95% Adjusted Gamma UCL	21.6
Cadmium	13	13	95% Adjusted Gamma UCL	0.266
Chromium	15	15	95% Adjusted Gamma UCL	523.8
Cobalt	13	13	95% Student's-t UCL	19.0
Copper	13	13	95% Adjusted Gamma UCL	46.0
Iron	13	13	95% Adjusted Gamma UCL	47239
Lead	14	14	95% Chebyshev (Mean, Sd) UCL	508
Manganese	13	13	95% Student's-t UCL	316
Mercury	13	12	95% KM (Chebyshev) UCL	0.424
Nickel	13	13	95% Student's-t UCL	40.7
Selenium	13	11	95% KM (BCA) UCL	0.780
Silver	13	12	97.5% KM (Chebyshev) UCL	0.643
Zinc	13	13	95% Adjusted Gamma UCL	85.1
0.5-1-foot Sampling Interval				
Semi-Volatile Organic Compounds (µg/kg)				
2-Methylnaphthalene	16	11	95% KM (t) UCL	58.5
4-Methylphenol (P-Cresol)	13	4	95% KM (t) UCL	191
Total PAHs (Detections+1/2 MDL)	16	16	95% Adjusted Gamma UCL	3971
Total PAHs (Detections Only)	16	16	95% Adjusted Gamma UCL	4166
Metals (mg/kg)				
Aluminum	13	13	95% Student's-t UCL	17360
Antimony	13	11	95% KM (BCA) UCL	1.02
Arsenic	14	14	95% Student's-t UCL	17.4
Cadmium	13	13	95% Student's-t UCL	0.331
Chromium	15	15	95% Adjusted Gamma UCL	277.2
Cobalt	13	13	95% Student's-t UCL	14.3
Copper	13	13	95% Student's-t UCL	33.6
Iron	13	13	95% Adjusted Gamma UCL	53277
Lead	14	14	95% Student's-t UCL	63.57
Manganese	13	13	95% Student's-t UCL	364
Mercury	13	10	95% KM (t) UCL	0.195
Nickel	13	13	95% Student's-t UCL	31.0
Silver	13	9	95% KM (BCA) UCL	0.214
Zinc	13	13	95% Student's-t UCL	95.4

Table F7

Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Canal-Wide Bulk Sediment Pesticides and PCBs
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Pesticides (µg/kg)				
4,4'-DDD	10	1	NC	---
4,4'-DDE	10	3	95% KM (t) UCL	4.15
4,4'-DDT	10	2	NC	---
Alpha-BHC	10	4	95% KM (t) UCL	4.80
beta-BHC	10	4	95% KM (t) UCL	13.8
Endosulfan I	10	4	95% KM (t) UCL	5.60
Endrin	10	3	95% KM (t) UCL	11.98
Heptachlor Epoxide	10	2	NC	---
Lindane	10	1	NC	---
Polychlorinated Biphenyl (ng/kg)				
Total PCB (congeners)	8	8	95% Student's-t UCL	45090
0.5-1-foot Sampling Interval				
Pesticides (µg/kg)				
4,4'-DDD	8	2	NC	---
4,4'-DDE	8	3	95% KM (t) UCL	6.32
4,4'-DDT	8	2	NC	---
Alpha-BHC	8	4	95% KM (t) UCL	6.33
beta-BHC	8	3	95% KM (t) UCL	10.8
Endosulfan I	8	3	95% KM (t) UCL	14.4
Endrin	8	2	NC	---
Heptachlor Epoxide	8	1	NC	---
Lindane	8	1	NC	---
Polychlorinated Biphenyl (ng/kg)				
Total PCB (congeners)	8	8	95% Adjusted Gamma UCL	198550

Notes:

NC, Not calculated due to insufficient samples or detection frequency

---, Not calculated.

Table F8
Upper Confidence Limit of the Mean Concentration (UCL_{Mean}) - Refined Wildlife Model EPCs
Revised Salem Canal Screening-Level Ecological Risk Assessment
Chemours Chambers Works, Deepwater, New Jersey

Constituent	Number of Samples	Number of Detections	ProUCL 5.1 Suggested Upper Confidence Limit (UCL) Method	UCL Value
0-0.5-foot Sampling Interval				
Metals (mg/kg)				
Chromium	54	54	95% Chebyshev (Mean, Sd) UCL	229
Lead	53	53	95% Percentile Bootstrap UCL	146.4
Mercury	62	58	95% KM Approximate Gamma UCL	0.432
Polycyclic Aromatic Hydrocarbons (µg/kg)				
Acenaphthene	62	32	95% KM H-UCL	58.6
Acenaphthylene	62	35	95% KM H-UCL	28.7
Anthracene	62	49	95% KM H-UCL	92.8
Benzo(A)Anthracene	62	58	95% KM H-UCL	215
Benzo(B)Fluoranthene	62	58	95% KM H-UCL	320
Benzo(G,H,I)Perylene	62	55	95% KM H-UCL	151
Benzo(K)Fluoranthene	62	55	95% KM (Chebyshev) UCL	203
Benzo[A]Pyrene	62	58	95% KM H-UCL	209
Chrysene	62	58	95% KM H-UCL	304
Dibenz(A,H)Anthracene	62	39	95% KM H-UCL	34.4
Fluoranthene	62	59	95% KM H-UCL	460
Fluorene	62	40	95% KM (Chebyshev) UCL	81.9
Indeno (1,2,3-CD) Pyrene	62	56	95% KM (Chebyshev) UCL	119
Naphthalene	62	49	97.5% KM (Chebyshev) UCL	428
Phenanthrene	62	59	95% KM H-UCL	233
Pyrene	62	58	95% KM H-UCL	496